

Message

From: woods.clint@epa.gov [woods.clint@epa.gov]
Sent: 1/16/2019 6:42:35 PM
To: Konkus, John [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=555471b2baa6419e8e141696f4577062-Konkus, Joh]
CC: Jackson, Ryan [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=38bc8e18791a47d88a279db2fec8bd60-Jackson, Ry]; Wehrum, Bill [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=33d96ae800cf43a3911d94a7130b6c41-Wehrum, Wil]
Subject: Re: Draft / Deliberative - Updated timeline

Deliberative Process / Ex. 5

On Jan 16, 2019, at 1:04 PM, Konkus, John <konkus.john@epa.gov> wrote:

Deliberative Process / Ex. 5

Deliberative Process / Ex. 5

Message

Sent: 2/20/2019 10:12:13 PM
To: Davis, Alison [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1c309f42d5d44d18a52b027bd0112778-ADAVIS06]
CC: DeLuca, Isabel [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=0b021c30cbee4637a7c7ca683e5e044a-IDELUCA]
Subject: RE: CLINT - flagging -- FW: Question from CBS 2 Chicago

Deliberative Process / Ex. 5

From: Davis, Alison
Sent: Wednesday, February 20, 2019 5:08 PM
To: Woods, Clint <woods.Clint@epa.gov>
Cc: DeLuca, Isabel <DeLuca.Isabel@epa.gov>
Subject: RE: CLINT - flagging -- FW: Question from CBS 2 Chicago

This?

Deliberative Process / Ex. 5

From: Woods, Clint
Sent: Wednesday, February 20, 2019 4:58 PM
To: Davis, Alison <Davis.Alison@epa.gov>
Cc: DeLuca, Isabel <DeLuca.Isabel@epa.gov>
Subject: Re: CLINT - flagging -- FW: Question from CBS 2 Chicago

Confirmed: <https://www.google.com/amp/s/abc7chicago.com/amp/health/judge-denies-sterigenics-temporary-restraining-order-willowbrook-facility-remains-closed/5147530/>

Deliberative Process / Ex. 5

On Feb 20, 2019, at 4:53 PM, Davis, Alison <Davis.Alison@epa.gov> wrote:

Deliberative Process / Ex. 5

From: Kelley, Jeff
Sent: Wednesday, February 20, 2019 3:49 PM

To: Jones, Enesta <Jones.Enesta@epa.gov>; Press <Press@epa.gov>; Davis, Alison <Davis.Alison@epa.gov>; DeLuca, Isabel <DeLuca.Isabel@epa.gov>; Singer, Joshua <Singer.Joshua@epa.gov>; Rowan, Anne <rowan.anne@epa.gov>; Bassler, Rachel <Bassler.Rachel@epa.gov>; Bremer, Kristen <Bremer.Kristen@epa.gov>
Cc: Thiede, Kurt <thiede.kurt@epa.gov>
Subject: RE: Question from CBS 2 Chicago

R5 did draft a statement on Saturday that could be the start of a response ... we sent it to John Konkus, but not sure if it was further refined or share with OAR.

Deliberative Process / Ex. 5

Jeff Kelley

*Director, Office of External Communications
U.S. EPA Region 5
ph: 312-353-1159*

From: Jones, Enesta
Sent: Wednesday, February 20, 2019 2:40 PM
To: Press <Press@epa.gov>; Davis, Alison <Davis.Alison@epa.gov>; DeLuca, Isabel <DeLuca.Isabel@epa.gov>; Singer, Joshua <Singer.Joshua@epa.gov>; Kelley, Jeff <kelley.jeff@epa.gov>; Rowan, Anne <rowan.anne@epa.gov>; Bassler, Rachel <Bassler.Rachel@epa.gov>; Bremer, Kristen <Bremer.Kristen@epa.gov>
Subject: Fwd: Question from CBS 2 Chicago

Looping OAR + OAQPS + R5.

From: "LeBeau, Marda H" <mhlebeau@cbs.com>
Date: February 20, 2019 at 3:33:06 PM EST
To: Press <Press@epa.gov>
Subject: Question from CBS 2 Chicago

Hi,
Will the US EPA have a statement today about the hearing in Chicago involving Sterigenics. Also, do you have someone at the hearing who could do an interview with us this afternoon?
Thanks.
Marda LeBeau

Marda LeBeau
Executive Producer
CBS 2 News

CBS 2 Broadcast Center

22 West Washington
Chicago, Illinois 60602
312-899-2241 Office
312-446-5863 Cell
312 849 7241 Fax

Message

Sent: 2/20/2019 7:51:59 PM
To: Haman, Patricia [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=0ebb27cd881d41b19a30a491dc3f3f57-phaman]; Rodrick, Christian [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=6515dbe46dae466da53c8a3aa3be8cc2-Rodrick, Ch]
CC: Ringel, Aaron [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1654bdc951284a6d899a418a89fb0abf-Ringel, Aar]; Palich, Christian [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=330ad62e158d43af93fcbbece930d21a-Palich, Chr]; Frye, Tony (Robert) [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=58c08abdfc1b4129a10456b78e6fc2e1-Frye, Rober]; Bowles, Jack [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=78e63acc248f41328768db82d95464c3-JBOWLES]; Davis, Matthew [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=84111ec08c504b6baae0510b2d2ce46a-Davis, Matthew]; Lyons, Troy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=15e4881c95044ab49c6c35a0f5eef67e-Lyons, Troy]
Subject: RE: call info for 1230

Sorry for the confusion – This was a readily scheduled planning call regarding potential public meeting in a month or two. We will be going through heads up call on next batch of our data (last few weeks of January)

From: Haman, Patricia
Sent: Wednesday, February 20, 2019 12:33 PM
To: Rodrick, Christian <rodrick.christian@epa.gov>
Cc: Woods, Clint <woods.Clint@epa.gov>; Ringel, Aaron <ringel.aaron@epa.gov>; Palich, Christian <palich.christian@epa.gov>; Frye, Tony (Robert) <frye.robert@epa.gov>; Bowles, Jack <Bowles.Jack@epa.gov>; Davis, Matthew <Davis.Matthew@epa.gov>; Lyons, Troy <lyons.troy@epa.gov>
Subject: Re: call info for 1230

He must be. They had to get the call approved by the front office.

Patricia E. Haman
Office of Congressional Affairs
U.S. EPA
202-564-2806

On Feb 20, 2019, at 12:22 PM, Rodrick, Christian <rodrick.christian@epa.gov> wrote:

Is Clint woods aware of this taking place?

-Christian Rodrick

On Feb 20, 2019, at 12:21 PM, Haman, Patricia <Haman.Patricia@epa.gov> wrote:

Christian, Jack and I just got a call from OAR that there is a call at 12:30 with Willowbrook et al. Which was only approved a short while ago. Joel (Lipinski) is supposed to be on.

The EPA staff is very limited in what we can say about the state's actions so people are likely to be frustrated. The state and the company are in court today regarding the TRO.

Call-in info below. Alison sends apologies for the late notice. It's been a scramble all morning for them.

Pat

Patricia E. Haman
Office of Congressional Affairs
U.S. EPA
202-564-2806

Begin forwarded message:

From: "Davis, Alison" <Davis.Alison@epa.gov>
Date: February 20, 2019 at 12:09:17 PM EST
To: "Bowles, Jack" <Bowles.Jack@epa.gov>, "Haman, Patricia" <Haman.Patricia@epa.gov>
Subject: call info for 1230

Personal Privacy / Ex. 6

passcode Personal Privacy / Ex. 6

Message

From: woods.clint@epa.gov [woods.clint@epa.gov]
Sent: 2/20/2019 5:38:31 PM
To: Koerber, Mike [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=9c513901d4fd49f9ab101a6f7a7a863e-Koerber, Mike]
CC: Davis, Alison [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1c309f42d5d44d18a52b027bd0112778-ADAVIS06]
Subject: Re: From Sonja

Can we add this line of questions to our 2:30?

Deliberative Process / Ex. 5

Deliberative Process / Ex. 5

On Feb 20, 2019, at 11:25 AM, Koerber, Mike <Koerber.Mike@epa.gov> wrote:

Thanks!

Sent from my iPhone

On Feb 20, 2019, at 11:22 AM, Woods, Clint <woods.clint@epa.gov> wrote:

If delivered verbally, suggest this change:

Deliberative Process / Ex. 5

From: Koerber, Mike
Sent: Wednesday, February 20, 2019 11:08 AM
To: Woods, Clint <woods.Clint@epa.gov>
Subject: Fwd: From Sonja

Deliberative Process / Ex. 5

Sent from my iPhone

Begin forwarded message: Davis.Alison@epa.gov

From: "Davis, Alison" <Davis.Alison@epa.gov>
Date: February 20, 2019 at 10:34:35 AM EST
To: "Koerber, Mike" <Koerber.Mike@epa.gov>
Subject: From Sonja

Checking with Sonja on the IL notification referenced below. She is in a meeting until 1, which is not helpful. Trying other ways to reach her.

From: Rodman, Sonja
Sent: Friday, February 15, 2019 1:06 PM
To: Davis, Alison <Davis.Alison@epa.gov>
Subject: FW: Questions on Sterigenics Meeting

Sonja L. Rodman
Office of General Counsel, U.S. EPA
(202) 564-4079

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From: Rountree, Jillian
Sent: Thursday, February 14, 2019 5:28 PM
To: Nam, Ed <nam.ed@epa.gov>; Furey, Eileen <furey.eileen@epa.gov>
Cc: Rodman, Sonja <Rodman.Sonja@epa.gov>; Siegel, Kathryn <siegel.kathryn@epa.gov>; Cain, Alexis <cain.alexis@epa.gov>
Subject: Questions on Sterigenics Meeting

ATTORNEY CLIENT PRIVILEGED; DELIBERATIVE
Ed and Eileen,

Attorney Client / Ex. 5

Jill

Attorney Client / Ex. 5

Attorney Client / Ex. 5

Jillian Rountree

Air and Radiation Division Detail Attorney

U.S. EPA Region 5

77 W. Jackson Blvd. (C-14J), Cube 18010

Chicago, Illinois 60604

312-353-3849

routree.jillian@epa.gov

Some of my email messages and attachments contain information that is privileged, confidential, or prohibited from disclosure under applicable law. If you believe you may have received this message in error, please inform the sender immediately. Further, do not read, print, or distribute any messages or attachments received in error. Immediately delete and otherwise destroy any such messages and attachments. Thank you.

Message

From: woods.clint@epa.gov [woods.clint@epa.gov]
Sent: 2/19/2019 9:09:38 PM
To: Schwab, Justin [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=eed0f609c0944cc2bbdb05df3a10aadb-Schwab, Jus]
Subject: Fwd: Sterigenics - **Attorney Client & Attorney Work Product / Ex. 5**

Begin forwarded message:

From: "Koerber, Mike" <Koerber.Mike@epa.gov>
Date: February 13, 2019 at 4:04:29 PM EST
To: "Woods, Clint" <woods.clint@epa.gov>
Cc: "Tsirigotis, Peter" <Tsirigotis.Peter@epa.gov>
Subject: Fwd: Sterigenics - **Attorney Client & Attorney Work Product / Ex. 5**

Let me know how you want to handle this. Thanks.

Sent from my iPhone

Begin forwarded message:

From: "Nelson, Leverett" <nelson.leverett@epa.gov>
Date: February 13, 2019 at 4:00:00 PM EST
To: "Koerber, Mike" <Koerber.Mike@epa.gov>
Cc: "Rountree, Jillian" <Rountree.Jillian@epa.gov>, "Woods, Clint" <woods.clint@epa.gov>, "Stepp, Cathy" <stepp.cathy@epa.gov>, "Thiede, Kurt" <thiede.kurt@epa.gov>, "Nam, Ed" <nam.ed@epa.gov>
Subject: RE: Sterigenics - **Attorney Client & Attorney Work Product / Ex. 5**

Mike-

Attorney Client / Ex. 5

Thank you.

-Rett Nelson

T. Leverett Nelson
Regional Counsel

U.S. EPA, Region 5
Chicago, IL
Tel.: 312-886-6666

From: Wallace, Elizabeth <EWallace@atg.state.il.us>
Sent: Wednesday, February 13, 2019 1:40 PM
To: Koerber, Mike <Koerber.Mike@epa.gov>
Cc: Nelson, Leverett <nelson.leverett@epa.gov>; Rountree, Jillian <Rountree.Jillian@epa.gov>; John.J.kim@illinois.gov; Dunn, Matthew <MDunn@atg.state.il.us>; Woods, Clint <woods.Clint@epa.gov>
Subject: RE: Sterigenics - **Attorney Client & Attorney Work Product / Ex. 5**

Thanks Mike.

From: Koerber, Mike [mailto:Koerber.Mike@epa.gov]
Sent: Wednesday, February 13, 2019 1:38 PM
To: Wallace, Elizabeth <EWallace@atg.state.il.us>
Cc: Nelson, Leverett <nelson.leverett@epa.gov>; Rountree, Jillian <Rountree.Jillian@epa.gov>; John.J.kim@illinois.gov; Dunn, Matthew <MDunn@atg.state.il.us>; Woods, Clint <woods.clint@epa.gov>
Subject: Re: Sterigenics - **Attorney Client & Attorney Work Product / Ex. 5**

Thank you, Elizabeth. I will be back in touch with you soon.

Mike

Sent from my iPhone

On Feb 13, 2019, at 12:34 PM, Wallace, Elizabeth <EWallace@atg.state.il.us> wrote:

Hello Mike:

Ex. 5 (Attorney-Client / Attorney Work Product)

Ex. 5 (Attorney-Client / Attorney Work Product)

Beth

Elizabeth Wallace, Chief
Environmental Bureau / Chicago
Office of the Illinois Attorney General
69 W. Washington St., 18th Flr.
Chicago, IL 60602
(312)814-5396
(312)814-2347 (fax)
ewallace@atg.state.il.us

Message

From: woods.clint@epa.gov [woods.clint@epa.gov]
Sent: 3/11/2019 1:25:56 PM
To: Lewis, Josh [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b22d1d3bb3f84436a524f76ab6c79d7e-JOLEWIS]
Subject: Fwd: Senator Durbin Meeting Memo
Attachments: Meeting with Senator Durbin.docx; ATT00001.htm

Begin forwarded message:

From: "Woods, Clint" <woods.clint@epa.gov>
Date: March 8, 2019 at 10:27:20 AM EST
To: "Davis, Alison" <Davis.Alison@epa.gov>, "Koerber, Mike" <Koerber.Mike@epa.gov>, "Weinstock, Lewis" <Weinstock.Lewis@epa.gov>
Subject: FW: Senator Durbin Meeting Memo

Would you all mind taking a look at this? Think it might be good to include as many details as possible on Lake County for this as well as Stop Sterigenics meeting (which I think is scheduled for 3/13)

From: Frye, Tony (Robert)
Sent: Friday, March 8, 2019 10:02 AM
To: Thiede, Kurt <thiede.kurt@epa.gov>; Woods, Clint <woods.clint@epa.gov>
Cc: Lyons, Troy <lyons.troy@epa.gov>
Subject: Senator Durbin Meeting Memo

Hello Team – Administrator Wheeler is slated to meet with Senator Durbin early next week about EtO in Willowbrook. I've attached a draft memo. Can you take a look and update where appropriate by noon Monday?

Additionally, Kurt, can you provide photos of the air monitors with a map?

Thanks,
Tony

Tony Frye
Special Advisor
Office of Congressional Affairs
Environmental Protection Agency
Cell: 202.603.3225

Message

From: woods.clint@epa.gov [woods.clint@epa.gov]
Sent: 3/11/2019 1:11:46 PM
To: Davis, Alison [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1c309f42d5d44d18a52b027bd0112778-ADAVIS06]
Subject: Re: Senator Durbin Meeting Memo

Yes

On Mar 11, 2019, at 9:08 AM, Davis, Alison <Davis.Alison@epa.gov> wrote:

Hi Clint. I have this and am working on it today. Are you OK if I share this with R5 for the Lake County info?

From: Woods, Clint
Sent: Friday, March 08, 2019 10:27 AM
To: Davis, Alison <Davis.Alison@epa.gov>; Koerber, Mike <Koerber.Mike@epa.gov>; Weinstock, Lewis <Weinstock.Lewis@epa.gov>
Subject: FW: Senator Durbin Meeting Memo

Would you all mind taking a look at this? Think it might be good to include as many details as possible on Lake County for this as well as Stop Sterigenics meeting (which I think is scheduled for 3/13)

From: Frye, Tony (Robert)
Sent: Friday, March 8, 2019 10:02 AM
To: Thiede, Kurt <thiede.kurt@epa.gov>; Woods, Clint <woods.clint@epa.gov>
Cc: Lyons, Troy <lyons.troy@epa.gov>
Subject: Senator Durbin Meeting Memo

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Tony

Tony Frye
Special Advisor
Office of Congressional Affairs
Environmental Protection Agency
Cell: 202.603.3225

Message

From: Thiede, Kurt [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=3CC09FAC5ACC4CE1BA689FB2CE70D459-THIEDE, KUR]
Sent: 3/8/2019 3:17:17 PM
To: Frye, Tony (Robert) [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=58c08abdfc1b4129a10456b78e6fc2e1-Frye, Rober]; Woods, Clint [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bc65010f5c2e48f4bc2aa050db50d198-Woods, Clin]
CC: Lyons, Troy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=15e4881c95044ab49c6c35a0f5eef67e-Lyons, Troy]
Subject: RE: Senator Durbin Meeting Memo

Tony – Just forwarded the info we sent Ryan and Troy yesterday. Let me know if there is anything else you need.

Clint, let me know if there is anything you'd like Cheryl or I to review on the memo, otherwise I'm assuming you and Mike K will take point on that assignment.

Thanks,
Kurt

From: Frye, Tony (Robert)
Sent: Friday, March 8, 2019 9:02 AM
To: Thiede, Kurt <thiede.kurt@epa.gov>; Woods, Clint <woods.clint@epa.gov>
Cc: Lyons, Troy <lyons.troy@epa.gov>
Subject: Senator Durbin Meeting Memo

Hello Team – Administrator Wheeler is slated to meet with Senator Durbin early next week about EtO in Willowbrook. I've attached a draft memo. Can you take a look and update where appropriate by noon Monday?

Additionally, Kurt, can you provide photos of the air monitors with a map?

Thanks,
Tony

Tony Frye
Special Advisor
Office of Congressional Affairs
Environmental Protection Agency
Cell: 202.603.3225

Message

From: Smith, Kristi [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=ED7A08D522C54F2FA8387A7B5771D8D5-SMITH, KRISTI]
Sent: 2/13/2019 10:46:15 PM
To: Ashley, Jackie [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=01a9a3cadfa14c509d09cdae3498dd43-JASHLEY]; Tierney, Jan [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b6cd503e2d5b46efbab908e99df16afa-JTIERNEY]; Mathias, Scott [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=4be52cdccca348eeb5cd1efebe6caf24-SMATHIAS]; Ling, Michael [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=6e3ecae53ce5498c9f9443053f9cf0f4-MLING]; Woods, Clint [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bc65010f5c2e48f4bc2aa050db50d198-Woods, Clint]; Koerber, Mike [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=9c513901d4fd49f9ab101a6f7a7a863e-Koerber, Mike]; Buchsbaum, Seth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=6bf48beccc7747c19ec47248349b7bef-Buchsbaum,]
Subject: RE: CRS discussion - Lake/Porter Counties, IN and nonattainment

Attorney Client / Ex. 5

Kristi M. Smith * Assistant General Counsel for the NAAQS Implementation Group * Air & Radiation Law Office * US EPA, Office of General Counsel * smith.kristi@epa.gov * (202) 564-3068 *

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-----Original Appointment-----

From: Ashley, Jackie
Sent: Wednesday, February 13, 2019 4:56 PM
To: Ashley, Jackie; Tierney, Jan; Mathias, Scott; Ling, Michael; Woods, Clint; Koerber, Mike; Buchsbaum, Seth
Cc: Smith, Kristi
Subject: CRS discussion - Lake/Porter Counties, IN and nonattainment
When: Thursday, February 14, 2019 12:30 PM-1:00 PM (UTC-05:00) Eastern Time (US & Canada).
Where: RTP-C500C-Max20/RTP-Bldg-C

Conference line **Personal Privacy / Ex. 6**
Conference ID **Personal Privacy / Ex. 6**

Discussion with Kate Shouse of the Congressional Research Service

Question: The entirety of Lake and Porter Counties, Indiana, are included in the Chicago-Naperville nonattainment area for the 2008 ozone standard <https://www3.epa.gov/airquality/greenbook/map/in8_2008.pdf> , in part because EPA determined that emissions from these counties contributed to ozone violations in other parts of the Chicago-Naperville area. On 11/14/18, EPA proposed to reclassify <<https://www.govinfo.gov/content/pkg/FR-2018-11-14/pdf/2018-24816.pdf>> the Chicago-Naperville area as Serious for failure to attain the 2008 ozone standard by July 2018. However, a portion of Lake County and all of Porter County were excluded from the Chicago-Naperville nonattainment area for the 2015 ozone standard <https://www3.epa.gov/airquality/greenbook/map/in8_2015.pdf> ; this portion of Lake County and all of Porter County are attainment with respect to the 2015 standard.

If EPA finalizes the 11/14/18 proposal, Porter County and a portion of Lake County, IN, will be designated as Serious nonattainment with the 2008 ozone standard and attainment with the 2015 ozone standard. It appears that this discrepancy has resulted from different determinations about whether emissions from these counties contributed to ozone nonattainment in other states. That is, EPA included Lake and Porter Counties in the Chicago-Naperville nonattainment area for the 2008 standard because they contributed to ozone violations elsewhere in Chicago-Naperville. EPA excluded a portion of Lake County and the entirety of Porter County from the Chicago-Naperville nonattainment area for the 2015 standard. If EPA has determined that that portion of Lake County and all of Porter County do not contribute to

ozone violations elsewhere, are there options to remove those places from the 2008 Chicago-Naperville nonattainment area?

I would like to speak with EPA to (1) confirm my characterization of this scenario and (2) discuss options that the state may have.

Message

From: Palich, Christian [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=330AD62E158D43AF93FCBBECE930D21A-PALICH, CHR]
Sent: 2/12/2019 5:46:52 PM
To: Woods, Clint [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bc65010f5c2e48f4bc2aa050db50d198-Woods, Clin]
Subject: Fwd: FYI- from this morning Sen. Durbin floor speech on Sterigenics, EtO, Willowbrook

FYI

Christian R. Palich
Deputy Associate Administrator
Office of Congressional Affairs
C: 202.306.4656

Sent from my iPhone

Begin forwarded message:

From: "Davis, Matthew" <Davis.Matthew@epa.gov>
Date: February 12, 2019 at 12:30:16 PM EST
To: "Lyons, Troy" <lyons.troy@epa.gov>, "Palich, Christian" <palich.christian@epa.gov>
Cc: "Rodrick, Christian" <rodrick.christian@epa.gov>, "Ringel, Aaron" <ringel.aaron@epa.gov>, "Frye, Tony (Robert)" <frye.robert@epa.gov>, "Haman, Patricia" <Haman.Patricia@epa.gov>, "Richardson, RobinH" <Richardson.RobinH@epa.gov>, "Grantham, Nancy" <Grantham.Nancy@epa.gov>
Subject: FYI- from this morning Sen. Durbin floor speech on Sterigenics, EtO, Willowbrook

Troy, Christian,
I hope your day is going well. I wanted to send as an FYI the floor speech this morning from Sen. Durbin, covering Sterigenics, Willowbrook, EtO, etc. This is a rough video transcript from CQ and CSPAN.
Thanks,
Matthew

Matthew Davis
Office of Congressional Affairs
U.S. Environmental Protection Agency
1200 Pennsylvania Ave, NW, MC-1301A
Washington, DC 20460
(202) 564-1267

<https://www.c-span.org/congress/?chamber=senate>

Feb. 12, 2019 Senate Floor 11:08:21 a.m. - 11:21:50 a.m.

11:08:21 a.m MR. DURBIN

MR. PRESIDENT, THERE IS OFTEN CASUAL DEBATE ABOUT REGULATION AND THE POWER...

MR. PRESIDENT, THERE IS OFTEN CASUAL DEBATE ABOUT REGULATION AND THE POWER OF GOVERNMENT. SOME BASICALLY START WITH THE PREMISE THAT

ALL REGULATION IS BAD. ELIMINATING REGULATION IS ALWAYS GOOD, AND THAT THE ROLE OF THE GOVERNMENT NEEDS TO BE CHALLENGED AND QUESTIONED REGULARLY. I GUESS THERE IS SOME TRUTH IN THOSE STATEMENTS, BUT THERE COMES A MOMENT WHEN WE PUT THINGS IN PERSPECTIVE. LET ME TELL YOU THE PEOPLE WHO LIVE IN THE COMMUNITY OF WILLOWBROOK IN ILLINOIS ARE PUTTING THINGS IN -- OF WILLOWBROOK IN ILLINOIS ARE PUTTING THINGS IN PERSPECTIVE. MOST PEOPLE ARE NOT FAMILIAR WITH WILLOWBROOK. IT'S A VILLAGE WEST OF CHICAGO, POPULATION 9,000. IT'S IN DUPAGE COUNTY, JUST WEST OF THE CHICAGO DOWNTOWN AREA. IT'S A MIDDLE-INCOME COMMUNITY WITH A LOT OF HARDWORKING FAMILIES, AND MANY OF THEM WORK HARD TO MAKE SURE THEIR KIDS HAVE A BETTER LIFE THAN THEY DO, AS SO MANY AMERICAN FAMILIES DO. IN THE MIDDLE OF THIS VILLAGE OF WILLOWBROOK, IT IS A BUSINESS KNOWN AS STEROGENICS. IT IS A STERILIZATION PLANT THAT USES CHEMICAL ETHYLENE OXIDE TO STERILIZE MEDICAL EQUIPMENT. THEY DO IT IN A BIG VOLUME. ON ANY GIVEN DAY, THEY WILL BE STERILIZING THOUSANDS OF CATHETERS BEING USED ACROSS THE COUNTRY AND CERTAINLY IN THE MIDWEST FOR STENTS AND FOR INVESTIGATIVE MEDICINE, ABSOLUTELY ESSENTIAL TO THE HEALTH OF THOSE WHO ARE BEING TREATED. THEY'LL APPROVE OVER A THOUSAND SURGICAL KITS EACH DAY THROUGH THEIR STERILIZATION PROCESS. THEY PUT THROUGH THE STERILIZATION PROCESS SUCH THINGS AS KNEE REPLACEMENTS, DEFIBRILLATING DEVICES THAT ARE IMPLANTED IN PERSONS. SO IT IS AN ESSENTIAL PART OF THE MEDICAL PICTURE IN THE MIDWEST AT THIS MOMENT. BUT IT ALSO TURNS OUT THAT THE CHEMICAL THAT THEY ARE USING, ETHYLENE OXIDE IS PROBLEMATIC, AND THAT'S WHERE THE ISSUE OF GOVERNMENT REGULATION BECOMES FRONT AND CENTER. I DIDN'T KNOW MUCH ABOUT ETHYLENE OXIDE. I SKIPPED ALL THE HARD CHEMISTRY COURSES AND TRIED TO UNDERSTAND OTHER ASPECT OF EDUCATION. WHEN IT CAME TO ETHYLENE OXIDE, I NEEDED TO BE EDUCATED. HERE IS WHAT WE HAVE FOUND. WE HAVE LEARNED ETHYLENE OXIDE IS A TOXIN. IT CAUSES CANCER. WE LEARNED THAT IT IS MORE CARCINOGENIC TO HUMANS THAN WE PREVIOUSLY THOUGHT.

11:10:59[MR. DURBIN continuing]:This facility has been releasing ethylene oxide into the surrounding willowbrook community for 34 years. then we found out last august that willowbrook, this community, is an area with higher cancer risk due to this company. we know that this includes lymphoid cancers, breast cancer, stomach cancer, and others. After we were told that this company sterogenics was doing everything it could to reduce the emissions of this carcinogenic, toxic gas, and that it installed pollution control measures, a local television station, cbs in chicago, revealed today through interviews that that wasn't the story at all. employees of sterogenics came forward and reported to this television station that ethylene oxide was often released directly into the air surrounding the plant through open doors and vents. that instead of being directed through pollution control measures, it was simply released. employees were instructed at sterogenics, according to these whistle-blowers, to dump a toxic liquid by-product of ethylene oxide called ethylene

glycol into the public water drains that lead to the public sewer systems. that is a chemical used in antifreeze. last week, we were told by the environmental protection agency, an agency that is often derided here in washington by many, we were told by the u.s. environmental protection agency that the level of ethylene oxide measured outside the sterigenics facility in willowbrook, illinois, was 350 times higher than what the e.p.a. finds to be an acceptable risk, and 50 times higher than what was found in the surrounding area.

saying that the families, some of whom have lived in willowbrook for decades, is a dramatic understatement. imagine, if you will, for a moment that you have been raising a child in willowbrook, that more family has lived within sight of this sterigenics plant, and now you learn they are releasing this toxic gas into the air at a level 350 times beyond what is deemed acceptable for human exposure. to say that the residents are concerned is a dramatic understatement. they are demanding action, and they want answers. and for the record, mr. president, this is not about democrats making noise. this is a bipartisan response. Dan cronin is a friend of mine. he is a chairman of the board. a proud republican. both he and jim durkin, republican leader of the house, have come out publicly with the strongest possible statements about the sterigenics admission [emissions?] and the danger it poses to their community. the same thing is true for the democratic side of public service in that n county. all of us have comes out together, democrats and republicans, decrying this terrible situation, this dangerous situation. members of this community should not have to divert time away from their lives and their loved ones to try to research a chemical release and to peace together answers. that is the responsibility of the united states environmental protection agency, an agency which sadly under this administration has been led by people who don't have a sympathy for families before business. they tend to lean toward the business side before they look at the public health aspect. that's unfortunate.

The clean air act was one of the first and most expansive environmental laws ever created in the united states, but as with most laws, the clean air act is enforced by a federal agency -- in this case, the environmental protection agency -- with broad power and authority to act or to refuse to act. in this case, the environmental protection agency has the authority to use the new information that came off their own monitors, new information about the concentrations and danger of ethylene oxide to develop new rules around the use of that chemical. including when it is used for commercial sterilization in plants like sterigenics. e.p.a. has the authority to do this. the e.p.a. should quickly promulgate rules to establish safe limits for ethylene oxide used in manufacturing and commercial sterilization. this would not only protect the people of willowbrook but also the people of gurney, illinois, who also have plants that use ethylene oxide, plants that are located smack dab in the middle of these populated communities. under the clean air act, the e.p.a. is four years overdue to

11:16:15 a.m. begin the process of promulgating new rules for ethylene oxide commercial sterilization. and yet when i called the acting administrator Mr. Wheeler of the e.p.a. last friday, there doesn't seem to be any sense of urgency to take action on this issue. beyond the further collection of data over the next several weeks. the e.p.a. is under court order to review ethylene oxide emission standards for manufacturing by 2020, but there is no official time line for commercial sterilization review, connect what we have asked of mr. wheeler and the e.p.a. over and over again. waiting a year is unacceptable for the families that are affected by these emissions. the health and safety of these families and their children is at stake in this decision by the u.s. e.p.a.. it is too long to ask someone to wait when they sleep near this plant, work near this plant, or take their kids to school near this plant. that is why today i've joined my colleague, senator Duckworth, who has been my trusted ally in this effort, and my colleagues in the house of representatives --Congressman Schneider, Foster, Casten and Lipinski. we're introducing legislation requiring the e.p.a. to promulgate these rules within 180 days on the use of ethylene oxide in this manner. there is no excuse. there is no logical explanation for delaying this kind of establishment of a rule. but the e.p.a. has to do a lot more than simply start a six-month process toward promulgating a rule on ethylene oxide. the e.p.a. needs to treat this matter like the public health crisis that it is. senator Duckworth and i are calling today on the e.p.a. to immediately require sterigenics to work with an independent third-party environmental engineering firm to identify the source of these emissions and reduce these emissions coming from this facility. we want a third party on the scene. we don't trust sterigenics to do this by themselves, and for their own credibility they should invite a credible third-party environmental engineering firm to do this work. if sterigenics cares about this community as

much as they say they do, they shouldn't wait for the e.p.a. to issue an order for them to have this sort of inspection and to make the repairs and changes necessary. -- to protect the people in the surrounding community. they should immediately hire an independent third-party expert to identify the source of the emissions and reduce them as quickly as humanly possible.. so continuous monitoring around the facility instead of ending the monitoring, as planned at the end of this he can would. -- the end of this week. the e.p.a. should remain as a presence in this community to make sure we restore the faith in the people living nearby that the situation is no longer dangerous and threatening. and the e.p.a. should commit to continuing to analyze and share the data they collect with the public. no one should have to live in fear that simply breathing the air around their home, their school, or their workplace will give them cancer. i'm calling on the e.p.a. to treat this with the urgency it deserves. i am ready to work with them and i'm sure senator duckworth is as well. let me close by saying, there are many people who move to concur the e.p.a. -- who mock the e.p.a., say we'd be better off not harassing companies like sterigenics. tell them to the surrounding communities. they are counting on us, those of us in washington, who work with the environmental protection agency, to keep this community safe for their family. they are counting on us to understand the concern that they feel for themselves and their children and they're counting on us not to come up with bureaucratic delay but to come up with a timely response, to put sterigenics on the spot when it comes to the emissions that are coming off their plant and to put us as a government on the spot to respond as quickly as legally and humanly possible. it isn't a matter of bureaucracy. it is a matter of common sense. if this were your family living next to this facility, would you want business as usual? would you want to make sure that the government responds in a timely fashion? i think the answer is obvious. mr. president, i yield the

11:20:53 floor. i suggest the absence of a quorum.

THE PRESIDING OFFICER: the clerk will call the roll.

Message

From: Davis, Alison [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=1C309F42D5D44D18A52B027BD0112778-ADAVIS06]
Sent: 2/8/2019 10:07:59 PM
To: Block, Molly [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=60d0c681a16441a0b4fa16aa2dd4b9c5-Block, Moll]; Grantham, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=12a3c2ed7158417fb0bb1b1b72a8cfb0-Grantham, Nancy]; Woods, Clint [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bc65010f5c2e48f4bc2aa050db50d198-Woods, Clin]
CC: Hewitt, James [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=41b19dd598d340bb8032923d902d4bd1-Hewitt, Jam]; Abboud, Michael [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b6f5af791a1842f1adcc088cbf9ed3ce-Abboud, Mic]; Konkus, John [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=555471b2baa6419e8e141696f4577062-Konkus, Joh]; Beach, Christopher [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=6b124299bb6f46a39aa5d84519f25d5d-Beach, Chri]; McFaul, Jessica [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=51b00479cd7446e4aa7743028c0d8d91-McFaul, Jes]
Subject: RE: Re[3]: ATTORNEY GENERAL KWAME RAOUL, GOVERNOR JB PRITZKER ISSUE STATEMENT ON STERIGENICS

Hi Molly –
Could it be this?

*****MEDIA ADVISORY*****

FOR PLANNING PURPOSES

Rep. Lipinski, Illinois House Minority Leader Jim Durkin, Willowbrook Mayor Trilla to Host Press Conference Outside EPA Region 5 Building

WHO:

Congressman Daniel Lipinski (IL-3)
Illinois House Minority Leader Jim Durkin
Willowbrook Mayor Frank Trilla
Other locally elected officials
Stop Sterigenics

WHERE:

Outside EPA Region 5
Ralph Metcalfe Federal Building
77 W. Jackson Blvd.
Chicago, IL 60604

WHEN:

Friday, Feb. 8, 4 p.m.

WHAT:

Congressman Lipinski will be joined by Illinois House Minority Leader Jim Durkin, Willowbrook Mayor Frank Trilla and other elected officials calling for the EPA to immediately shut down Sterigenics. Results of the EPA's air quality monitoring released this week showed some EtO measurements that were 350 times the agency's action threshold based on cancer risk. This result was measured right next to the Sterigenics' facilities, but even at a site almost a half mile away, there were measurements as high as 50 times the threshold. Congressman Lipinski and the local officials are calling on the EPA to shut the plant down until they figure out how it can operate safely. The EPA has the authority and the responsibility under the Clean Air Act to shut down a facility that presents a substantial threat to public health or welfare.

Sent: Friday, February 08, 2019 4:58 PM

To: Grantham, Nancy <Grantham.Nancy@epa.gov>; Davis, Alison <Davis.Alison@epa.gov>; Woods, Clint <woods.Clint@epa.gov>

Cc: Hewitt, James <hewitt.james@epa.gov>; Abboud, Michael <abboud.michael@epa.gov>; Konkus, John <konkus.john@epa.gov>; Beach, Christopher <beach.christopher@epa.gov>; McFaul, Jessica <mcfaul.jessica@epa.gov>

Subject: FW: Re[3]: ATTORNEY GENERAL KWAME RAOUL, GOVERNOR JB PRITZKER ISSUE STATEMENT ON STERIGENICS

More eto

From: Joyce, Stephen <sjoyce@bloomberglaw.com>

Sent: Friday, February 8, 2019 4:08 PM

To: Block, Molly <block.molly@epa.gov>

Subject: Re[3]: ATTORNEY GENERAL KWAME RAOUL, GOVERNOR JB PRITZKER ISSUE STATEMENT ON STERIGENICS

okay, now I am hearing there will be a press conference at 4 pm CT.
No notice has been sent to me. What's up?

On 08-Feb-19 10:08:03, "Joyce, Stephen" <sjoyce@bloomberglaw.com> wrote:

can I get a readout of this meeting today?

On 07-Feb-19 11:14:52, "Block, Molly" <block.molly@epa.gov> wrote:

Stephen –

Let me see what I can find out for you.

Molly

From: Joyce, Stephen <sjoyce@bloomberglaw.com>

Sent: Thursday, February 7, 2019 12:09 PM

To: Block, Molly <block.molly@epa.gov>

Subject: Fw: ATTORNEY GENERAL KWAME RAOUL, GOVERNOR JB PRITZKER ISSUE STATEMENT ON STERIGENICS

Molly hi,

Where is the meeting being held? Who from US EPA involved?

Can I get a readout from you / your designate afterward?

.....

Stephen JOYCE
Staff Correspondent

Bloomberg Law

Chicago
o + 1 312 602 2565
m + 1 202 531 8052
sjoyce@bloomberglaw.com

ILLINOIS ATTORNEY GENERAL KWAME RAOUL

PRESS



RELEASE

www.IllinoisAttorneyGeneral.gov

For Immediate Release
February 7, 2019

Media Contact: Annie Thompson
217-524-4173
pthompson@atg.state.il.us
[@ILAttyGeneral](https://twitter.com/ILAttyGeneral)

ATTORNEY GENERAL KWAME RAOUL, GOVERNOR JB PRITZKER ISSUE STATEMENT ON STERIGENICS

Chicago — Attorney General Kwame Raoul and Governor JB Pritzker today issued the following statement regarding the Sterigenics facility in Willowbrook.

“Recent media reports of alleged improper handling of dangerous chemicals at the Sterigenics facility in Willowbrook and reports of elevated EtO levels within the Willowbrook community are deeply disturbing, and we urge the U.S. EPA to take swift and effective action to protect the health and safety of families living near the facility. The Illinois EPA will meet with the U.S. EPA and Sterigenics today. After this meeting, we will evaluate any outcomes and exercise all available legal authority to protect the community from this exposure.”

Message

From: Davis, Alison [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=1C309F42D5D44D18A52B027BD0112778-ADAVIS06]
Sent: 2/8/2019 7:36:44 PM
To: Rodrick, Christian [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=6515dbe46dae466da53c8a3aa3be8cc2-Rodrick, Ch]
CC: Haman, Patricia [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=0ebb27cd881d41b19a30a491dc3f3f57-phaman]; Davis, Matthew [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=84111ec08c504b6baae0510b2d2ce46a-Davis, Matthew]; Woods, Clint [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bc65010f5c2e48f4bc2aa050db50d198-Woods, Clin]; Frye, Tony (Robert) [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=58c08abdfc1b4129a10456b78e6fc2e1-Frye, Rober]; Palich, Christian [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=330ad62e158d43af93fcbbece930d21a-Palich, Chr]
Subject: Re: Briefing on Ethylene Oxide monitoring

Checking

Sent from my iPhone

On Feb 8, 2019, at 2:23 PM, Rodrick, Christian <rodrick.christian@epa.gov> wrote:

Matthew, Alison,

Ex. 5 Deliberative Process (DP)

Thanks all,

Christian Rodrick
(202) 564-4828

From: Adhar, Radha (Duckworth) <Radha_Adhar@duckworth.senate.gov>
Sent: Thursday, February 7, 2019 4:01 PM
To: Rodrick, Christian <rodrick.christian@epa.gov>
Subject: RE: Briefing on Ethylene Oxide monitoring

Hi Christian,

Thanks for organizing this briefing. Can you please share whether there is additional technology available at this time for Sterigenics to install that would reduce their emissions?

Thanks in advance,
Radha

From: Rodrick, Christian <rodrick.christian@epa.gov>
Sent: Tuesday, February 5, 2019 12:17 PM
To: Rodrick, Christian <rodrick.christian@epa.gov>
Cc: Frye, Tony (Robert) <frye.robert@epa.gov>; Palich, Christian <palich.christian@epa.gov>; Ringel, Aaron <ringel.aaron@epa.gov>
Subject: RE: Briefing on Ethylene Oxide monitoring

All,

Thank you for taking the time to join this afternoon's call. Below, please find the information today's webinar at 2:00PM ET.

If you have any additional questions following the webinar, always feel free to reach out.

EPA webinar: Update on EPA ethylene oxide monitoring data for Willowbrook, Illinois

The U.S. Environmental Protection Agency will hold a webinar Tuesday, February 5, 2019 to provide updates on the EPA ethylene oxide monitoring data for Willowbrook, Ill. For more information on this webinar, please review the details below:

Webinar:

Date: Tuesday, February 5, 2019

Time: 1:00 to 2:00 (CT)

Meeting Link:

URL:

Call in Number:

Conference ID:

*Note: A maximum of 500 people may attend the webinar at any one time. Materials will be posted on the website after the webinar. <https://www.epa.gov/il/sterigenics-willowbrook-facility>

Agenda:

- Opening remarks
- Update on status of activities
- Recent monitoring results
- Next steps

If you have never attended an Adobe Connect meeting before, test your connection by visiting http://admin.adobeconnect.com/common/help/en/support/meeting_test.htm. You may also get a quick overview by visiting <http://www.adobe.com/products/adobeconnect.html>.

1. Click "Enter as a Guest"
2. Type in your first & last name and organization
3. Click "Enter Room"
4. You will be in the room!

*Christian Rodrick
(202) 564-4828*

From: Rodrick, Christian

Sent: Tuesday, February 5, 2019 8:10 AM

To: Rodrick, Christian <rodrick.christian@epa.gov>

Cc: Frye, Tony (Robert) <frye.robert@epa.gov>; Palich, Christian <palich.christian@epa.gov>; Ringel, Aaron <ringel.aaron@epa.gov>

Subject: Briefing on Ethylene Oxide monitoring

Good Morning,

EPA would like to offer a briefing to local congressional staff on ethylene oxide monitoring data from late November and December 2018.

The call will take place today from 11:30AM to 12:00PM and will be led by officials from EPA's Office of Air.

For our awareness, please let me know if you think you will be able to join the call. Call in information is below and I look forward to speaking with you then. Feel free to reach out if you have any questions.

Call in:

Ex. 6

Conference ID:

Ex. 6

Thank you,

Christian Rodrick

Congressional and Intergovernmental Relations

U.S. Environmental Protection Agency

O: (202) 564-4828

C: (202) 578-2755

E: Rodrick.Christian@epa.gov

Message

From: Thiede, Kurt [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=3CC09FAC5ACC4CE1BA689FB2CE70D459-THIEDE, KUR]
Sent: 2/8/2019 6:36:25 PM
To: Lyons, Troy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=15e4881c95044ab49c6c35a0f5eef67e-Lyons, Troy]; Konkus, John [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=555471b2baa6419e8e141696f4577062-Konkus, Joh]; Woods, Clint [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bc65010f5c2e48f4bc2aa050db50d198-Woods, Clin]
Subject: FW: Rep. Lipinski to make media statement at 4 PM today in Metcalfe Bldg. + Most recent statement from Congressman (2/5 - top item on his homepage)

Growing group...

From: Colvin, Charles
Sent: Friday, February 8, 2019 12:35 PM
To: Deamer, Eileen <deamer.eileen@epa.gov>; Rowan, Anne <rowan.anne@epa.gov>; Stepp, Cathy <stepp.cathy@epa.gov>; Newton, Cheryl <Newton.Cheryl@epa.gov>; Thiede, Kurt <thiede.kurt@epa.gov>; Nam, Ed <nam.ed@epa.gov>
Cc: Kelley, Jeff <kelley.jeff@epa.gov>; Siegel, Kathryn <siegel.kathryn@epa.gov>
Subject: RE: Rep. Lipinski to make media statement at 4 PM today in Metcalfe Bldg. + Most recent statement from Congressman (2/5 - top item on his homepage)

Update. Expect in the Metcalfe lobby about 4 p.m. today up to 15-20 people, including IL house minority leader Jim Durkin and 2-3 local mayors.

Marc

From: Deamer, Eileen
Sent: Friday, February 08, 2019 11:47 AM
To: Rowan, Anne <rowan.anne@epa.gov>; Stepp, Cathy <stepp.cathy@epa.gov>; Newton, Cheryl <Newton.Cheryl@epa.gov>; Thiede, Kurt <thiede.kurt@epa.gov>; Nam, Ed <nam.ed@epa.gov>
Cc: Colvin, Charles <Colvin.Charles@epa.gov>; Kelley, Jeff <kelley.jeff@epa.gov>; Siegel, Kathryn <siegel.kathryn@epa.gov>
Subject: RE: Rep. Lipinski to make media statement at 4 PM today in Metcalfe Bldg. + Most recent statement from Congressman (2/5 - top item on his homepage)

On Tuesday, Rep. Lipinski released this statement:

Lipinski Calls for Immediate Shutdown of Sterigenics in Willowbrook

02/05/2019

Congressman Dan Lipinski (IL-3) released the following statement today:

"Today, the U.S. Environmental Protection Agency (EPA) released new data on ethylene oxide levels in the air around the Sterigenics facility in Willowbrook. Almost all of the measurements, taken in late November and early December, are over the EPA action threshold for cancer risk, and the highest number is 350 times the limit. The more data we

see from Willowbrook, the worse the situation looks. We have enough evidence now to say that Sterigenics is not protecting the public, even after it upgraded its pollution control equipment this past summer. It is time for the EPA to immediately shut the facility down until they come up with a plan that will actually protect the public from excessive emissions and cancer risk, if that is possible."

More information on the latest EPA air quality monitoring results in Willowbrook can be found at this link:

<https://www.epa.gov/ll/sterigenics-willowbrook-facility-latest-update#Feb%205>

From: Rowan, Anne

Sent: Friday, February 08, 2019 11:25 AM

To: Stepp, Cathy <stepp.cathy@epa.gov>; Newton, Cheryl <Newton.Cheryl@epa.gov>; Thiede, Kurt <thiede.kurt@epa.gov>; Deamer, Eileen <deamer.eileen@epa.gov>

Cc: Colvin, Charles <Colvin.Charles@epa.gov>; Kelley, Jeff <kelley.jeff@epa.gov>

Subject: FW: Rep. Lipinski to make media statement at 4 PM today in Metcalfe Bldg. + Most recent statement from Congressman (2/5 - top item on his homepage)

Importance: High

CONTACT
DAN



Top of Form



Bottom of Form

Lipinski Calls for Immediate Shutdown of Sterigenics in Willowbrook

02/05/2019

Congressman Dan Lipinski (IL-3) released the following statement today:

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More information on the latest EPA air quality monitoring results in Willowbrook can be found at this link:

<https://www.epa.gov/ll/sterigenics-willowbrook-facility-latest-update#Feb%205>

From: Rowan, Anne
Sent: Friday, February 08, 2019 11:11 AM
To: Stepp, Cathy <stepp.cathy@epa.gov>; Thiede, Kurt <thiede.kurt@epa.gov>; Deamer, Eileen <deamer.eileen@epa.gov>
Cc: Colvin, Charles <Colvin.Charles@epa.gov>; Kelley, Jeff <kelley.jeff@epa.gov>
Subject: FW: Rep. Lipinski to make media statement at 4 PM today in Metcalfe Bldg.
Importance: High

Thanks for the heads up, Charles.

From: Colvin, Charles
Sent: Friday, February 08, 2019 11:04 AM
To: Rowan, Anne <rowan.anne@epa.gov>
Subject: FW: Dan Lipinski and Media Today at 4 p.m.

Hi Anne,

I just received Jeff's out of office message.....here is an important message

From: Colvin, Charles
Sent: Friday, February 08, 2019 11:05 AM
To: Sanders, Amy <Sanders.Amy@epa.gov>
Cc: Newton, Cheryl <Newton.Cheryl@epa.gov>; Sypniewski, Bruce <sypniewski.bruce@epa.gov>; Kelley, Jeff <kelley.jeff@epa.gov>
Subject: Dan Lipinski and Media Today at 4 p.m.

GSA's RA called Gina Carter just now to say IL Rep. Dan Lipinski plans to make a statement to news media outside the Metcalfe today at 4 p.m. Gina Carter is GSA's Metcalfe building manager. With the weather, the RA recommended to allow him inside the lobby, which Gina plans to do. Gina mentioned it has something to do with the EPA, which is why she called me. Gina then suggested there is time to accommodate this within any EPA space if there is interest.

Message

From: Ringel, Aaron [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=1654BDC951284A6D899A418A89FB0ABF-RINGEL, AAR]
Sent: 2/8/2019 6:23:42 PM
To: Haman, Patricia [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=0ebb27cd881d41b19a30a491dc3f3f57-phaman]; Lyons, Troy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=15e4881c95044ab49c6c35a0f5eef67e-Lyons, Troy]; Rodrick, Christian [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=6515dbe46dae466da53c8a3aa3be8cc2-Rodrick, Ch]; Woods, Clint [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bc65010f5c2e48f4bc2aa050db50d198-Woods, Clin]
CC: Richardson, RobinH [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=2fa5c9eb65dc497c81a8dc9ccdb1ffa7-Richardson, RobinH]; Davis, Matthew [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=84111ec08c504b6baae0510b2d2ce46a-Davis, Matthew]
Subject: RE: Rep. Lipinski to make media statement at 4 PM today in Metcalfe Bldg. + Most recent statement from Congressman (2/5 - top item on his homepage)

Thanks for the heads up!

-Aaron

From: Haman, Patricia
Sent: Friday, February 8, 2019 1:15 PM
To: Lyons, Troy <lyons.troy@epa.gov>; Ringel, Aaron <ringel.aaron@epa.gov>; Rodrick, Christian <rodrick.christian@epa.gov>; Woods, Clint <woods.Clint@epa.gov>
Cc: Richardson, RobinH <Richardson.RobinH@epa.gov>; Davis, Matthew <Davis.Matthew@epa.gov>
Subject: RE: Rep. Lipinski to make media statement at 4 PM today in Metcalfe Bldg. + Most recent statement from Congressman (2/5 - top item on his homepage)

Adding Clint.

From: Haman, Patricia
Sent: Friday, February 8, 2019 1:14 PM
To: Troy Lyons (lyons.troy@epa.gov) <lyons.troy@epa.gov>; Aaron Ringel (ringel.aaron@epa.gov) <ringel.aaron@epa.gov>; Rodrick, Christian <rodrick.christian@epa.gov>
Cc: Richardson, RobinH <Richardson.RobinH@epa.gov>; Davis, Matthew <Davis.Matthew@epa.gov>
Subject: FW: Rep. Lipinski to make media statement at 4 PM today in Metcalfe Bldg. + Most recent statement from Congressman (2/5 - top item on his homepage)

Troy, Aaron and Christian, I wanted to make sure you are aware of this. Pat

From: Rowan, Anne
Sent: Friday, February 08, 2019 12:03 PM
To: Grantham, Nancy <Grantham.Nancy@epa.gov>; Konkus, John <konkus.john@epa.gov>; Stepp, Cathy <stepp.cathy@epa.gov>; Thiede, Kurt <thiede.kurt@epa.gov>; Deamer, Eileen <deamer.eileen@epa.gov>; Richardson, RobinH <Richardson.RobinH@epa.gov>
Cc: Kelley, Jeff <kelley.jeff@epa.gov>; Bassler, Rachel <Bassler.Rachel@epa.gov>; Nam, Ed <nam.ed@epa.gov>; Nelson, Leverett <nelson.leverett@epa.gov>; Singer, Joshua <Singer.Joshua@epa.gov>
Subject: Rep. Lipinski to make media statement at 4 PM today in Metcalfe Bldg. + Most recent statement from Congressman (2/5 - top item on his homepage)

GSA's RA called to let us know that U.S. Rep. Dan Lipinski plans to make a statement to news media at 4 PM today outside the Metcalfe Federal Building (which houses R5). GSA's RA will offer the congressman indoor space in the Metcalfe lobby (it's quite cold/windy today in Chicago). GSA noted that the congressman's statement would involve an EPA issue. We just got our first call media call referencing this event and seeking an EPA statement on Sterigenics (from WGN-TV channel 9 Chicago).

On Tuesday 2/5, Rep. Lipinski released this statement:

Lipinski Calls for Immediate Shutdown of Sterigenics in Willowbrook

02/05/2019

Congressman Dan Lipinski (IL-3) released the following statement today:

"Today, the U.S. Environmental Protection Agency (EPA) released new data on ethylene oxide levels in the air around the Sterigenics facility in Willowbrook. Almost all of the measurements, taken in late November and early December, are over the EPA action threshold for cancer risk, and the highest number is 350 times the limit. The more data we see from Willowbrook, the worse the situation looks. We have enough evidence now to say that Sterigenics is not protecting the public, even after it upgraded its pollution control equipment this past summer. It is time for the EPA to immediately shut the facility down until they come up with a plan that will actually protect the public from excessive emissions and cancer risk, if that is possible."

More information on the latest EPA air quality monitoring results in Willowbrook can be found at this link:

<https://www.epa.gov/il/sterigenics-willowbrook-facility-latest-update#Feb%205>



Appointment

From: Davis, Alison [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=1C309F42D5D44D18A52B027BD0112778-ADAVIS06]
Sent: 2/5/2019 3:17:58 PM
To: Woods, Clint [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bc65010f5c2e48f4bc2aa050db50d198-Woods, Clin]
Subject: FW: Update on Willowbrook testing
Location: call in: **Personal Privacy / Ex. 6**
Start: 2/5/2019 3:30:00 PM
End: 2/5/2019 4:00:00 PM
Show Time As: Tentative

-----Original Appointment-----

From: Nam, Ed
Sent: Tuesday, February 05, 2019 10:04 AM
To: Nam, Ed; Armitage, Julie; Koerber, Mike; Weinstock, Lewis; Davis, Alison; Siegel, Kathryn; Compher, Michael; Thiede, Kurt; Mattison, Kevin; Kelley, Jeff; Newton, Cheryl; Wallace, Elizabeth; Dunn, Matthew; Morgan, James; Furey, Eileen; Jones, Eric E.; Smith, Lisa; Sylvester, Stephen; Pamenter, Kathryn; Rottenberg, Daniel; King, Steven
Cc: Deamer, Eileen; Singer, Joshua
Subject: Update on Willowbrook testing
When: Tuesday, February 05, 2019 9:30 AM-10:00 AM (UTC-06:00) Central Time (US & Canada).
Where: call in: **Personal Privacy / Ex. 6**

Apologies again for the last minute notice.
EPA/OAQPS would like to provide this briefing today at 9:30 CST.

Thanks,
-Ed

Message

From: Block, Molly [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=60D0C681A16441A0B4FA16AA2DD4B9C5-BLOCK, MOLL]
Sent: 2/4/2019 11:01:08 PM
To: Woods, Clint [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bc65010f5c2e48f4bc2aa050db50d198-Woods, Clin]
CC: Abboud, Michael [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b6f5af791a1842f1adcc088cbf9ed3ce-Abboud, Mic]; Konkus, John [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=555471b2baa6419e8e141696f4577062-Konkus, Joh]; Hewitt, James [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=41b19dd598d340bb8032923d902d4bd1-Hewitt, Jam]; Woods, Clint [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bc65010f5c2e48f4bc2aa050db50d198-Woods, Clin]; Beach, Christopher [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=6b124299bb6f46a39aa5d84519f25d5d-Beach, Chri]
Subject: Re: Draft AAW Talking Points - Duckworth

Deliberative Process / Ex. 5

Sent from my iPhone

On Feb 4, 2019, at 1:48 PM, Block, Molly <block.molly@epa.gov> wrote:

How about this for a desk statement. The info in the background section is from an online handout. Edit away!

Deliberative Process / Ex. 5

Deliberative Process / Ex. 5

From: Jackson, Ryan
Sent: Monday, February 4, 2019 1:48 PM
To: Woods, Clint <woods.Clint@epa.gov>
Cc: Wehrum, Bill <Wehrum.Bill@epa.gov>; Palich, Christian <palich.christian@epa.gov>; Block, Molly <block.molly@epa.gov>; Lyons, Troy <lyons.troy@epa.gov>; Konkus, John <konkus.john@epa.gov>
Subject: RE: Draft AAW Talking Points - Duckworth

We'll need some numbers for the discussion with Senator Duckworth too.

From: Woods, Clint
Sent: Monday, February 4, 2019 11:48 AM
To: Jackson, Ryan <jackson.ryan@epa.gov>
Cc: Wehrum, Bill <Wehrum.Bill@epa.gov>; Palich, Christian <palich.christian@epa.gov>; Block, Molly <block.molly@epa.gov>; Lyons, Troy <lyons.troy@epa.gov>; Konkus, John <konkus.john@epa.gov>
Subject: FW: Draft AAW Talking Points - Duckworth

Other outreach is paused until we get go-ahead.

Deliberative Process / Ex. 5

Message

From: Rodrick, Christian [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=6515DBE46DAE466DA53C8A3AA3BE8CC2-RODRICK, CH]
Sent: 2/4/2019 10:24:27 PM
To: Woods, Clint [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bc65010f5c2e48f4bc2aa050db50d198-Woods, Clin]
Subject: RE: Meeting Today - sterigenics

Thanks man—in the case that you hear and I do not—can you let me know once we do get that go ahead to confirm all the other calls for tomorrow?

Christian Rodrick
(202) 564-4828

From: Woods, Clint
Sent: Monday, February 4, 2019 5:18 PM
To: Rodrick, Christian <rodrick.christian@epa.gov>
Subject: Fwd: Meeting Today - sterigenics

Begin forwarded message:

From: "Thiede, Kurt" <thiede.kurt@epa.gov>
Date: February 4, 2019 at 2:24:04 PM EST
To: "Woods, Clint" <woods.clint@epa.gov>, "Konkus, John" <konkus.john@epa.gov>
Cc: "Grantham, Nancy" <Grantham.Nancy@epa.gov>, "Koerber, Mike" <Koerber.Mike@epa.gov>, "Lyons, Troy" <lyons.troy@epa.gov>, "Palich, Christian" <palich.christian@epa.gov>
Subject: RE: Meeting Today - sterigenics

Got it. We will reschedule. Thank you!

From: Woods, Clint
Sent: Monday, February 4, 2019 1:18 PM
To: Konkus, John <konkus.john@epa.gov>
Cc: Grantham, Nancy <Grantham.Nancy@epa.gov>; Thiede, Kurt <thiede.kurt@epa.gov>; Koerber, Mike <Koerber.Mike@epa.gov>; Lyons, Troy <lyons.troy@epa.gov>; Palich, Christian <palich.christian@epa.gov>
Subject: Re: Meeting Today - sterigenics

I believe the request is to hold off on outreach until Acting Administrator has a chance to speak with Senator Duckworth, which may not happen until late afternoon. We're holding off on other notifications until we get the go-ahead. OAR is continuing final QA activities

On Feb 4, 2019, at 2:10 PM, Konkus, John <konkus.john@epa.gov> wrote:

And Clint...

On Feb 4, 2019, at 2:05 PM, Grantham, Nancy <Grantham.Nancy@epa.gov> wrote:

Looping Troy and John for input

Sent from my iPhone

On Feb 4, 2019, at 1:57 PM, Thiede, Kurt <thiede.kurt@epa.gov> wrote:

Hi Nancy and Mike,

We are about 1 hour away from the scheduled call with IL EPA (2 pm CST). We are looking for guidance if it proceeding, or we should reschedule? If we don't hear back, we'll assume it is moving forward.

Thank you,
Kurt

Kurt A Thiede
Chief of Staff
EPA – Region 5
77 West Jackson Blvd. (R19-J)
Chicago, IL 60604
Phone: (312) 886-6620
Cell: (312) 505-1478

Message

From: Rodrick, Christian [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=6515DBE46DAE466DA53C8A3AA3BE8CC2-RODRICK, CH]
Sent: 2/4/2019 10:11:26 PM
To: Woods, Clint [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bc65010f5c2e48f4bc2aa050db50d198-Woods, Clin]
Subject: RE: PLEASE REVIEW -- Holding statement and revised heads up schedule

Super helpful. Still have a second to speak this PM?

Christian Rodrick
(202) 564-4828

From: Woods, Clint
Sent: Monday, February 4, 2019 4:39 PM
To: Block, Molly <block.molly@epa.gov>; Palich, Christian <palich.christian@epa.gov>; Rodrick, Christian <rodrick.christian@epa.gov>
Subject: Fwd: PLEASE REVIEW -- Holding statement and revised heads up schedule

FYI on our best guess for scheduling. We're taking a look at statement as well as developing backup schedule if we don't get go-ahead from AAW

Begin forwarded message:

From: "Davis, Alison" <Davis.Alison@epa.gov>
Date: February 4, 2019 at 4:20:30 PM EST
To: "Woods, Clint" <woods.clint@epa.gov>
Cc: "Koerber, Mike" <Koerber.Mike@epa.gov>, "Rimer, Kelly" <Rimer.Kelly@epa.gov>, "DeLuca, Isabel" <DeLuca.Isabel@epa.gov>
Subject: PLEASE REVIEW -- Holding statement and revised heads up schedule

Hi Clint,

Please see draft holding statement below. Also, we've updated the heads up calls schedule. It will be tight, but we think we could do this in a way that would still allow us to hold the webinar on Tuesday. Please let me know your thoughts.

Also, note that we've included you on the Hill staff call. Let me know if that's OK.

Draft holding statement:

Deliberative Process / Ex. 5

Message

From: Mazzuca, Gina (Durbin) [Gina_Mazzuca@durbin.senate.gov]
Sent: 2/4/2019 10:09:34 PM
To: Woods, Clint [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bc65010f5c2e48f4bc2aa050db50d198-Woods, Clint]
CC: Palich, Christian [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=330ad62e158d43af93fcbbece930d21a-Palich, Chr]; Frye, Tony (Robert) [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=58c08abdfc1b4129a10456b78e6fc2e1-Frye, Rober]; Bales, Greg (Durbin) [Greg_Bales@durbin.senate.gov]
Subject: RE: Ethylene Oxide at Sterigenics facility in Willowbrook, IL -- Questions about EPA in CBS Chicago Article

Sure. Thank you.

Gina Mazzuca
202.224.2152

From: Woods, Clint <woods.clint@epa.gov>
Sent: Monday, February 4, 2019 4:37 PM
To: Mazzuca, Gina (Durbin) <Gina_Mazzuca@durbin.senate.gov>
Cc: Palich, Christian <palich.christian@epa.gov>; Frye, Tony (Robert) <frye.robert@epa.gov>; Bales, Greg (Durbin) <Greg_Bales@durbin.senate.gov>
Subject: Re: Ethylene Oxide at Sterigenics facility in Willowbrook, IL -- Questions about EPA in CBS Chicago Article

Gina,

Thanks so much - Checking on the degree to which we have answers. Any chance we could look at the latter part of this week?

On Feb 4, 2019, at 2:12 PM, Mazzuca, Gina (Durbin) <Gina_Mazzuca@durbin.senate.gov> wrote:

Clint,
Let me know if you would like to set up a call. I've added my colleague Greg.

Gina Mazzuca
202.224.2152

From: Lyons, Troy <lyons.troy@epa.gov>
Sent: Monday, February 4, 2019 2:09 PM
To: Mazzuca, Gina (Durbin) <Gina_Mazzuca@durbin.senate.gov>
Cc: Woods, Clint <woods.clint@epa.gov>; Palich, Christian <palich.christian@epa.gov>; Frye, Tony (Robert) <frye.robert@epa.gov>
Subject: Re: Ethylene Oxide at Sterigenics facility in Willowbrook, IL -- Questions about EPA in CBS Chicago Article

Adding Clint who can address your questions.

Sent from my iPhone

On Feb 4, 2019, at 11:06 AM, Mazzuca, Gina (Durbin) <Gina_Mazzuca@durbin.senate.gov> wrote:

Hi Troy,

Could you please get me in touch with whoever the appropriate person would be to discuss some EPA-related issues after a CBS Chicago article (<https://chicago.cbslocal.com/2019/02/03/sterigenics-covered-up-toxic-emissions-operated-secret-plants/>) has identified some concerning information regarding Sterigenics in Willowbrook, IL, as soon as possible?

Some of the concerns from the article are:

- If the state EPA allowed the company to do its own emission testing and reporting
- If in 2002, the EPA accused the company of failing to install monitoring systems and keep emission records.
- If the company was ordered by the EPA to test for ethylene oxide emissions and provide a report a year later and if this report is available.

- The article claims that before Sterigenics built their second warehouse in Willowbrook, they used three other places to handle all the overflow. Are there records from this overflow location? According to the article, one was on the 7300 block of South Quincy Street in Willowbrook. Two more were in Burr Ridge—one on Shore Drive and the other on Heathrow Court.

Thank you.

Gina Mazzuca | *AAAS/AIP Science & Technology Policy Fellow*
Office of Senator Richard J. Durbin | Democratic Whip
711 Hart Senate Office Building
Email: Gina_Mazzuca@durbin.senate.gov
Tel: 202.224.2152

Message

From: Kelley, Jeff [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=E154FA5A5F744C70AA3DA58E3F87AABE-JKELLEY]
Sent: 2/7/2019 5:13:23 PM
To: Block, Molly [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=60d0c681a16441a0b4fa16aa2dd4b9c5-Block, Moll]; Konkus, John [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=555471b2baa6419e8e141696f4577062-Konkus, Joh]; Woods, Clint [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bc65010f5c2e48f4bc2aa050db50d198-Woods, Clin]; Davis, Alison [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1c309f42d5d44d18a52b027bd0112778-ADAVIS06]
CC: Grantham, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=12a3c2ed7158417fb0bb1b1b72a8cfb0-Grantham, Nancy]
Subject: RE: ATTORNEY GENERAL KWAME RAOUL, GOVERNOR JB PRITZKER ISSUE STATEMENT ON STERIGENICS

I'll try to at least figure out when/where the meeting is and who is involved

Jeff Kelley
Director, Office of External Communications
U.S. EPA Region 5
ph: 312-353-1159

From: Block, Molly
Sent: Thursday, February 07, 2019 11:11 AM
To: Konkus, John <konkus.john@epa.gov>; Woods, Clint <woods.Clint@epa.gov>; Davis, Alison <Davis.Alison@epa.gov>
Cc: Grantham, Nancy <Grantham.Nancy@epa.gov>; Kelley, Jeff <kelley.jeff@epa.gov>
Subject: FW: ATTORNEY GENERAL KWAME RAOUL, GOVERNOR JB PRITZKER ISSUE STATEMENT ON STERIGENICS

Looks like this is Illinois EPA, but US EPA will be involved. Thoughts on referring them to Illinois EPA? Or do we need a more robust response?

From: Joyce, Stephen <sjoyce@bloomberglaw.com>
Sent: Thursday, February 7, 2019 12:09 PM
To: Block, Molly <block.molly@epa.gov>
Subject: Fw: ATTORNEY GENERAL KWAME RAOUL, GOVERNOR JB PRITZKER ISSUE STATEMENT ON STERIGENICS

Molly hi,

Where is the meeting being held? Who from US EPA involved?

Can I get a readout from you / your designate afterward?

* * * * *

Stephen JOYCE
Staff Correspondent

Bloomberg Law

Chicago
o + 1 312 602 2565
m + 1 202 531 8052
sjoyce@bloomberglaw.com



For Immediate Release
February 7, 2019

Media Contact: Annie Thompson
217-524-4173
pthompson@atg.state.il.us
[@ILAttyGeneral](https://twitter.com/ILAttyGeneral)

ATTORNEY GENERAL KWAME RAOUL, GOVERNOR JB PRITZKER ISSUE STATEMENT ON STERIGENICS

Chicago — Attorney General Kwame Raoul and Governor JB Pritzker today issued the following statement regarding the Sterigenics facility in Willowbrook.

“Recent media reports of alleged improper handling of dangerous chemicals at the Sterigenics facility in Willowbrook and reports of elevated EtO levels within the Willowbrook community are deeply disturbing, and we urge the U.S. EPA to take swift and effective action to protect the health and safety of families living near the facility. The Illinois EPA will meet with the U.S. EPA and Sterigenics today. After this meeting, we will evaluate any outcomes and exercise all available legal authority to protect the community from this exposure.”

Message

From: Lyons, Troy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=15E4881C95044AB49C6C35A0F5EEF67E-LYONS, TROY]
Sent: 11/13/2018 7:37:25 PM
To: Woods, Clint [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bc65010f5c2e48f4bc2aa050db50d198-Woods, Clin]
CC: Palich, Christian [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=330ad62e158d43af93fcbbece930d21a-Palich, Chr]
Subject: Re: FOR REVIEW: Monitoring write-up for the web

Tomorrow

Sent from my iPhone

On Nov 13, 2018, at 2:33 PM, Woods, Clint <woods.clint@epa.gov> wrote:

Yeah – Remind me of the date of that meeting?

From: Lyons, Troy
Sent: Tuesday, November 13, 2018 2:32 PM
To: Woods, Clint <woods.clint@epa.gov>
Cc: Palich, Christian <palich.christian@epa.gov>
Subject: Re: FOR REVIEW: Monitoring write-up for the web

Will call you after the senior staff. I spoke w him and what he wants is a one pager of what we have done and actions taken since he spoke w the Senators. Can we break it down in that format?

Sent from my iPhone

On Nov 13, 2018, at 2:11 PM, Woods, Clint <woods.clint@epa.gov> wrote:

Monitoring fact sheet which might be helpful

Clint Woods
Deputy Assistant Administrator
Office of Air and Radiation, U.S. EPA
202.564.6562

From: Koerber, Mike
Sent: Tuesday, November 13, 2018 1:18 PM
To: Woods, Clint <woods.clint@epa.gov>
Cc: Lewis, Josh <Lewis.Josh@epa.gov>
Subject: FW: FOR REVIEW: Monitoring write-up for the web

Clint – As you know, Region 5 is starting monitoring today. We'd like to post the attached write-up on the website today also. Please let me know if you have any comments or concerns. Thanks.

Mike

From: Bremer, Kristen
Sent: Tuesday, November 13, 2018 1:11 PM
To: Koerber, Mike <Koerber.Mike@epa.gov>; Weinstock, Lewis <Weinstock.Lewis@epa.gov>; Shappley, Ned <Shappley.Ned@epa.gov>; Smith, Darcie <Smith.Darcie@epa.gov>; Davis, Alison <Davis.Alison@epa.gov>
Subject: RE: FOR REVIEW: Monitoring write-up for the web

Here's the clean version that includes input/edits from you, Lew, Ned and Darcie.

Thanks!

Kristen Bremer
Policy Analysis & Communications
U.S. EPA, Office of Air Quality Planning & Standards
Email: bremner.kristen@epa.gov
Phone: 919.541.9424
Cell: 919.321.7652

From: Koerber, Mike
Sent: Tuesday, November 13, 2018 12:18 PM
To: Bremer, Kristen <Bremer.Kristen@epa.gov>; Weinstock, Lewis <Weinstock.Lewis@epa.gov>; Shappley, Ned <Shappley.Ned@epa.gov>; Smith, Darcie <Smith.Darcie@epa.gov>; Davis, Alison <Davis.Alison@epa.gov>
Subject: RE: FOR REVIEW: Monitoring write-up for the web

Edits attached. Mostly, I tried to simplify the discussion. Please send me a clean version when you have it, so I can run it by OAR.

Mike

From: Bremer, Kristen
Sent: Tuesday, November 13, 2018 11:56 AM
To: Weinstock, Lewis <Weinstock.Lewis@epa.gov>; Shappley, Ned <Shappley.Ned@epa.gov>; Smith, Darcie <Smith.Darcie@epa.gov>; Davis, Alison <Davis.Alison@epa.gov>; Koerber, Mike <Koerber.Mike@epa.gov>
Subject: FOR REVIEW: Monitoring write-up for the web
Importance: High

Hi All,

I received feedback from Darcie, and Ned provided the map. Please take a look at the latest version and let me know if you have any additional edits. We'd like to get this posted on the website today. Thanks!

Kristen Bremer
Policy Analysis & Communications
U.S. EPA, Office of Air Quality Planning & Standards

Email: bremer.kristen@epa.gov

Phone: 919.541.9424

Cell: 919.321.7652

<Monitoring in the Willowbrook Community -DRAFTfinal.docx>

Message

From: Thiede, Kurt [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=3CC09FAC5ACC4CE1BA689FB2CE70D459-THIEDE, KUR]
Sent: 2/4/2019 3:30:40 PM
To: Kelley, Jeff [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e154fa5a5f744c70aa3da58e3f87aabe-JKelley]; Grantham, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=12a3c2ed7158417fb0bb1b1b72a8cfb0-Grantham, Nancy]; Koerber, Mike [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=9c513901d4fd49f9ab101a6f7a7a863e-Koerber, Mike]; Lyons, Troy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=15e4881c95044ab49c6c35a0f5eef67e-Lyons, Troy]; Woods, Clint [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bc65010f5c2e48f4bc2aa050db50d198-Woods, Clint]
CC: Stepp, Cathy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=befdafc0fa1a425eae232f60ad9bda1d-Stepp, Cath]
Subject: Re: For quick review and ok: EtO update and new data notification plan for Monday and Tuesday

Good morning,

Deliberative Process / Ex. 5

Let us know your preferred approach and how we can be of assistance.

Thanks,
Kurt

Kurt Thiede
Chief of Staff
EPA Region 5

Sent from my iPhone...please excuse my typos.

On Feb 4, 2019, at 9:09 AM, Kelley, Jeff <kelly.jeff@epa.gov> wrote:

The call is already scheduled. Here are the non-EPA folks on the invite list:

Mattison, Kevin (IEPA);
Wallace, Elizabeth (Ill. AG);
Dunn, Matthew (Ill. AG);
Morgan, James (IEPA);
Jones, Eric E. (IEPA);
Smith, Lisa (DuPage);
Sylvester, Stephen (Ill. AG);
Pamenter, Kathryn (Ill. AG);
Rottenberg, Daniel (Ill. AG);

This is a larger list than Friday, which makes me think that someone is forwarding the invitation around. Kurt is calling John Konkus now to discuss.

Jeff Kelley

Director, Office of External Communications

U.S. EPA Region 5

ph: 312-353-1159

From: Davis, Alison

Sent: Monday, February 04, 2019 8:52 AM

To: Grantham, Nancy <Grantham.Nancy@epa.gov>; Lyons, Troy <lyons.troy@epa.gov>; Richardson, RobinH <Richardson.RobinH@epa.gov>

Cc: Davis, Matthew <Davis.Matthew@epa.gov>; Haman, Patricia <Haman.Patricia@epa.gov>; Ringel, Aaron <ringel.aaron@epa.gov>; Palich, Christian <palich.christian@epa.gov>; Rodrick, Christian <rodrick.christian@epa.gov>; Frye, Tony (Robert) <frye.robert@epa.gov>; Bowles, Jack <Bowles.Jack@epa.gov>; Thiede, Kurt <thiede.kurt@epa.gov>; Kelley, Jeff <kelley.jeff@epa.gov>; Koerber, Mike <Koerber.Mike@epa.gov>

Subject: RE: For quick review and ok: EtO update and new data notification plan for Monday and Tuesday

Jeff – please confirm with Ed who he had planned to invite to this heads up call. Thanks.

From: Grantham, Nancy

Sent: Monday, February 04, 2019 9:14 AM

To: Davis, Alison <Davis.Alison@epa.gov>; Lyons, Troy <lyons.troy@epa.gov>; Richardson, RobinH <Richardson.RobinH@epa.gov>

Cc: Davis, Matthew <Davis.Matthew@epa.gov>; Haman, Patricia <Haman.Patricia@epa.gov>; Ringel, Aaron <ringel.aaron@epa.gov>; Palich, Christian <palich.christian@epa.gov>; Rodrick, Christian <rodrick.christian@epa.gov>; Frye, Tony (Robert) <frye.robert@epa.gov>; Bowles, Jack <Bowles.Jack@epa.gov>; Thiede, Kurt <thiede.kurt@epa.gov>; Kelley, Jeff <kelley.jeff@epa.gov>; Koerber, Mike <Koerber.Mike@epa.gov>

Subject: RE: For quick review and ok: EtO update and new data notification plan for Monday and Tuesday

Deliberative Process / Ex. 5

From: Davis, Alison

Sent: Monday, February 4, 2019 9:13 AM

To: Grantham, Nancy <Grantham.Nancy@epa.gov>; Lyons, Troy <lyons.troy@epa.gov>; Richardson, RobinH <Richardson.RobinH@epa.gov>

Cc: Davis, Matthew <Davis.Matthew@epa.gov>; Haman, Patricia <Haman.Patricia@epa.gov>; Ringel, Aaron <ringel.aaron@epa.gov>; Palich, Christian <palich.christian@epa.gov>; Rodrick, Christian <rodrick.christian@epa.gov>; Frye, Tony (Robert) <frye.robert@epa.gov>; Bowles, Jack <Bowles.Jack@epa.gov>; Thiede, Kurt <thiede.kurt@epa.gov>; Kelley, Jeff <kelley.jeff@epa.gov>; Koerber, Mike <Koerber.Mike@epa.gov>

Subject: RE: For quick review and ok: EtO update and new data notification plan for Monday and Tuesday

Deliberative Process / Ex. 5

From: Grantham, Nancy

Sent: Monday, February 04, 2019 9:11 AM

To: Lyons, Troy <lyons.troy@epa.gov>; Richardson, RobinH <Richardson.RobinH@epa.gov>

Cc: Davis, Matthew <Davis.Matthew@epa.gov>; Haman, Patricia <Haman.Patricia@epa.gov>; Ringel, Aaron <ringel.aaron@epa.gov>; Palich, Christian <palich.christian@epa.gov>; Rodrick, Christian <rodrick.christian@epa.gov>; Frye, Tony (Robert) <frye.robert@epa.gov>; Bowles, Jack <Bowles.Jack@epa.gov>; Thiede, Kurt <thiede.kurt@epa.gov>; Kelley, Jeff <kelley.jeff@epa.gov>; Koerber, Mike <Koerber.Mike@epa.gov>; Davis, Alison <Davis.Alison@epa.gov>

Subject: RE: For quick review and ok: EtO update and new data notification plan for Monday and Tuesday

Deliberative Process / Ex. 5

Thanks ng

From: Lyons, Troy

Sent: Monday, February 4, 2019 7:40 AM

To: Richardson, RobinH <Richardson.RobinH@epa.gov>

Cc: Davis, Matthew <Davis.Matthew@epa.gov>; Haman, Patricia <Haman.Patricia@epa.gov>; Ringel, Aaron <ringel.aaron@epa.gov>; Palich, Christian <palich.christian@epa.gov>; Rodrick, Christian <rodrick.christian@epa.gov>; Frye, Tony (Robert) <frye.robert@epa.gov>; Bowles, Jack <Bowles.Jack@epa.gov>; Grantham, Nancy <Grantham.Nancy@epa.gov>

Subject: Re: For quick review and ok: EtO update and new data notification plan for Monday and Tuesday

Deliberative Process / Ex. 5

Sent from my iPhone

On Feb 4, 2019, at 4:34 AM, Richardson, RobinH <Richardson.RobinH@epa.gov> wrote:

Hi again - You may already be aware, just heard OAR is in the process of finalizing information and should have something later this afternoon. Best, Robin

Robin H Richardson
PDAA/OCIR
202-564-3358 (desk)
703-581-5814 (cell)
richardson.robinh@epa.gov

On Feb 4, 2019, at 5:31 AM, Richardson, RobinH <Richardson.RobinH@epa.gov> wrote:

GM! Just a quick note to make sure we coordinate with Nancy and OPA so we don't get out ahead of anyone on our notifications. We're waiting to hear from OAR. Thank you! Robin

Robin H Richardson
PDAA/OCIR
202-564-3358 (desk)
703-581-5814 (cell)
richardson.robinh@epa.gov

Begin forwarded message:

From: "Konkus, John"
<konkus.john@epa.gov>
Date: February 3, 2019 at 10:36:01 AM
EST
To: "Grantham, Nancy"
<Grantham.Nancy@epa.gov>
Cc: "Block, Molly"
<block.molly@epa.gov>
Subject: Re: For quick review and ok:
EtO update and new data notification
plan for Monday and Tuesday

Deliberative Process / Ex. 5

On Feb 3, 2019, at 9:23 AM, Grantham,
Nancy <Grantham.Nancy@epa.gov>
wrote:

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"Rodrick Christian"

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Message

From: Haman, Patricia [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=0EBB27CD881D41B19A30A491DC3F3F57-PHAMAN]
Sent: 2/4/2019 3:09:59 PM
To: Lyons, Troy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=15e4881c95044ab49c6c35a0f5eef67e-Lyons, Troy]; Palich, Christian [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=330ad62e158d43af93fcbbece930d21a-Palich, Chr]; Ringel, Aaron [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1654bdc951284a6d899a418a89fb0abf-Ringel, Aar]; Rodrick, Christian [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=6515dbe46dae466da53c8a3aa3be8cc2-Rodrick, Ch]; Frye, Tony (Robert) [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=58c08abdfc1b4129a10456b78e6fc2e1-Frye, Rober]; Woods, Clint [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bc65010f5c2e48f4bc2aa050db50d198-Woods, Clin]; Richardson, RobinH [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=2fa5c9eb65dc497c81a8dc9ccdb1ffa7-Richardson, RobinH]
CC: Davis, Matthew [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=84111ec08c504b6baae0510b2d2ce46a-Davis, Matthew]
Subject: Fwd: CBS2 link - sterigenics/EtO

All, This is long but I think you really need to make time to read it and watch the video. The allegations are even more alarming.

Apparently it aired after the Super Bowl last night. R5 shared it with us. Pat

Patricia E. Haman
Office of Congressional Affairs
U.S. EPA
202-564-2806

This aired in Chicago after the Super Bowl last night ...

<https://chicago.cbslocal.com/2019/02/03/sterigenics-covered-up-toxic-emissions-operated-secret-plants/>

Message

From: Koerber, Mike [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=9C513901D4FD49F9AB101A6F7A7A863E-KOERBER, MIKE]
Sent: 11/27/2018 12:51:36 PM
To: Woods, Clint [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bc65010f5c2e48f4bc2aa050db50d198-Woods, Clin]
Subject: FW: Sterigenics Comments On EPA's Statement Regarding Inaccurate Willowbrook Air Test Results
Attachments: Sterigenics+Statement+on+EPA+Flawed+Test+Results+11.26.18.pdf

In case you haven't seen this....

From: Davis, Alison
Sent: Monday, November 26, 2018 7:01 PM
To: Koerber, Mike <Koerber.Mike@epa.gov>; Rimer, Kelly <Rimer.Kelly@epa.gov>
Subject: Fwd: Sterigenics Comments On EPA's Statement Regarding Inaccurate Willowbrook Air Test Results

I encourage you to read the attachment

Sent from my iPhone

Begin forwarded message:

From: "Grantham, Nancy" <Grantham.Nancy@epa.gov>
Date: November 26, 2018 at 6:23:38 PM EST
To: "Davis, Alison" <Davis.Alison@epa.gov>, "Millelt, John" <Millelt.John@epa.gov>, "DeLuca, Isabel" <DeLuca.Isabel@epa.gov>, "Konkus, John" <konkus.john@epa.gov>, "Block, Molly" <block.molly@epa.gov>
Subject: FW: Sterigenics Comments On EPA's Statement Regarding Inaccurate Willowbrook Air Test Results

Nancy Grantham
Office of Public Affairs
US Environmental Protection Agency
202-564-6879 (desk)
202-253-7056 (mobile)

From: Kelley, Jeff
Sent: Monday, November 26, 2018 6:22 PM
To: Grantham, Nancy <Grantham.Nancy@epa.gov>; Nam, Ed <nam.ed@epa.gov>; Thiede, Kurt <thiede.kurt@epa.gov>; Siegel, Kathryn <siegel.kathryn@epa.gov>; Singer, Joshua <Singer.Joshua@epa.gov>; Rowan, Anne <rowan.anne@epa.gov>
Subject: Sterigenics Comments On EPA's Statement Regarding Inaccurate Willowbrook Air Test Results

In case you haven't seen ...

Jeff Kelley

Director, Office of External Communications
U.S. EPA Region 5
ph: 312-353-1159

Message

From: Davis, Alison [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=1C309F42D5D44D18A52B027BD0112778-ADAVIS06]
Sent: 11/8/2018 9:33:19 PM
To: Woods, Clint [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bc65010f5c2e48f4bc2aa050db50d198-Woods, Clint]
Subject: RE: ACTION -- FW: Ethylene oxide emissions in Lake County

Thanks. We are on a call right now, but I want to flag something for you we need to do for tomorrow. Will call you after

From: Woods, Clint
Sent: Thursday, November 08, 2018 4:18 PM
To: Davis, Alison <Davis.Alison@epa.gov>
Cc: Koerber, Mike <Koerber.Mike@epa.gov>; DeLuca, Isabel <DeLuca.Isabel@epa.gov>
Subject: Re: ACTION -- FW: Ethylene oxide emissions in Lake County

Yes.

On Nov 8, 2018, at 3:51 PM, Davis, Alison <Davis.Alison@epa.gov> wrote:

Clint & Mike – please see below. Are you OK with a joint response that R5 sends?

From: Singer, Joshua
Sent: Thursday, November 08, 2018 3:30 PM
To: Press <Press@epa.gov>; regionalpress <regionalpress@epa.gov>
Cc: Davis, Alison <Davis.Alison@epa.gov>; Rowan, Anne <rowan.anne@epa.gov>; Kelley, Jeff <kelley.jeff@epa.gov>
Subject: FW: Ethylene oxide emissions in Lake County

Please see the questions below from the Lake County Chronicle. It seems the reporter has some inaccuracies in his questions. Please let me know if HQ wants to take the lead on responding or if you'd like Region 5 to do so. I will send these questions to Region 5 Air Division now to get their input. Thanks.

Hello Joshua,

It was a pleasure speaking with you and here are the questions:

- The TRI and cancer risk map came out Aug. 16, when was the village of Gurnee contacted?
- Ethylene Oxide was changed from potential carcinogen to known carcinogen Dec. 2016, per IEPA. The two Lake County companies were not required to report it as their production output was below the threshold. Are you changing the standards?
- Is the Federal EPA meeting with IEPA, Illinois Attorney General, and the two companies to resolve issues? If so, when did those talks begin?
- It appears standards for the carcinogen did not require reporting from the two companies so IEPA entered "0" on their report to you. If all this is the wrong scenario, what is the actual timeline and what transpired?
- What is the status of all this?

Joshua, thank you for taking the time and your assistance.
Sincerely,
Greg Harutunian
Chronicle Media LLC

Message

From: Davis, Alison [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=1C309F42D5D44D18A52B027BD0112778-ADAVIS06]
Sent: 12/7/2018 11:20:37 PM
To: Woods, Clint [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bc65010f5c2e48f4bc2aa050db50d198-Woods, Clint]
Subject: Re: CLINT -- Reporter on Deadline -O-FW: Re[2]: Sterigenics

Thanks! Just sent you another one

Sent from my iPhone

On Dec 7, 2018, at 5:35 PM, Woods, Clint <woods.clint@epa.gov> wrote:

I'm good with draft response --- Thanks!

From: Davis, Alison
Sent: Friday, December 7, 2018 5:14 PM
To: Woods, Clint <woods.clint@epa.gov>
Cc: DeLuca, Isabel <DeLuca.Isabel@epa.gov>
Subject: CLINT -- Reporter on Deadline -O-FW: Re[2]: Sterigenics
Importance: High

Please see the inquiry below. We've requested clarification, but have not heard back. Based on posts from Stop Sterigenics, we think he is asking about the IRIS value (and confusing it with an ambient standard).

Are you OK with this draft response>

Deliberative Process / Ex. 5

From: Block, Molly
Sent: Friday, December 07, 2018 4:05 PM
To: DeLuca, Isabel <DeLuca.Isabel@epa.gov>; Davis, Alison <Davis.Alison@epa.gov>; Singer, Joshua <Singer.Joshua@epa.gov>
Cc: Grantham, Nancy <Grantham.Nancy@epa.gov>
Subject: FW: Re[2]: Sterigenics

Sterigenics follow up questions

From: Joyce, Stephen <sjoyce@bloomberglaw.com>
Sent: Friday, December 7, 2018 4:04 PM
To: Block, Molly <block.molly@epa.gov>
Subject: Re[2]: Sterigenics

Thanks. One last thing:

Has EPA set a risk value for eTo, or has it stated only that continuous exposure to eTo emissions may lead to an elevated health risk?

And if there is a risk level, where can I find that designation and documentation?

----- Original Message -----

From: "Block, Molly" <block.molly@epa.gov>
To: "Joyce, Stephen" <sjoyce@bloomberglaw.com>
Cc: "Press" <Press@epa.gov>
Sent: 07-Dec-18 14:18:55
Subject: RE: Sterigenics

Stephen – please see answers in bold below.

From: Joyce, Stephen <sjoyce@bloomberglaw.com>
Sent: Friday, December 7, 2018 2:11 PM
To: Block, Molly <block.molly@epa.gov>
Subject: Sterigenics

Molly hi,

I see the Dec 7 entry here:

<https://www.epa.gov/il/sterigenics-willowbrook-facility-latest-update>

and I'm hoping you can provide me with a little data.

1 What were the levels detected at all eight sites?

Please use the interactive map on U.S. EPA's Sterigenics web page to find the levels detected at all eight sites: <https://www.epa.gov/il/outdoor-air-monitoring-willowbrook-community>

2. Also, will the contamination that was identified compel the EPA to change its strategy of dealing with the Sterigenics plant in any way

U.S. EPA scientists have been working to improve the method for analyzing air samples for ethylene oxide. In November, EPA made a change to its method for analyzing air quality samples to prevent trans-2-butene from being mis-identified as ethylene oxide in the future. That updated method is being used to analyze the samples of air currently being collected in the Willowbrook area. U.S. EPA shared this information to be transparent with the public about its work.

Anything else you'd like to add would be great.

Thanks as always,

Stephen

**Stephen JOYCE
Staff Correspondent**

Bloomberg Law

Chicago
o +1 312 602 2565
m +1 202 531 8052
sjoyce@bloomberglaw.com

Message

From: Block, Molly [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=60D0C681A16441A0B4FA16AA2DD4B9C5-BLOCK, MOLL]
Sent: 12/19/2018 8:06:25 PM
To: Davis, Alison [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1c309f42d5d44d18a52b027bd0112778-ADAVIS06]; Woods, Clint [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bc65010f5c2e48f4bc2aa050db50d198-Woods, Clint]; Arcaute, Francisco [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=2a7ae3e04ae141b591f3bb052eeeb52f-FArcaute]; Bassler, Rachel [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=6dfb9f45b1e3443e95fe97296e7a8467-Bassler, Rachel]; DeLuca, Isabel [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=0b021c30cbee4637a7c7ca683e5e044a-IDELUCA]
CC: Grantham, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=12a3c2ed7158417fb0bb1b1b72a8cfb0-Grantham, Nancy]; Hewitt, James [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=41b19dd598d340bb8032923d902d4bd1-Hewitt, Jam]; Konkus, John [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=555471b2baa6419e8e141696f4577062-Konkus, Joh]; Kelley, Jeff [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e154fa5a5f744c70aa3da58e3f87aabe-JKelley]; Rowan, Anne [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=02cbcc49ddb94091b9f4e358eb001352-ARowan]
Subject: RE: NBC Request for Response

Thank you!

From: Davis, Alison
Sent: Wednesday, December 19, 2018 3:05 PM
To: Block, Molly <block.molly@epa.gov>; Woods, Clint <woods.Clint@epa.gov>; Arcaute, Francisco <Arcaute.Francisco@epa.gov>; Bassler, Rachel <Bassler.Rachel@epa.gov>; DeLuca, Isabel <DeLuca.Isabel@epa.gov>
Cc: Grantham, Nancy <Grantham.Nancy@epa.gov>; Hewitt, James <hewitt.james@epa.gov>; Konkus, John <konkus.john@epa.gov>; Kelley, Jeff <kelley.jeff@epa.gov>; Rowan, Anne <rowan.anne@epa.gov>
Subject: RE: NBC Request for Response
Importance: High

Statement:

EPA is monitoring for the chemical ethylene oxide in the air in Willowbrook, Illinois. The agency plans to monitor for three months, which will provide the minimum amount of data EPA believes we need to conduct a risk assessment that will accurately characterize risks from ethylene oxide exposure for the community near the Sterigenics commercial sterilizer. To date, EPA has the results of just four days of air quality monitoring.

To see the monitoring data, visit: <https://www.epa.gov/il/outdoor-air-monitoring-willowbrook-community>

On background:

In August, EPA released its most recent National Air Toxics Assessment (NATA), which identified Willowbrook as having potentially elevated cancer risk from exposure to ethylene oxide. This risk was driven largely by a health value that EPA updated in 2016 (this value had not been updated when previous versions of NATA were issued). That health value is used to assess risk from a lifetime exposure (70 years) to ethylene oxide. It is not a standard for the amount of ethylene oxide allowed in the outdoor air.

Since Congress amended the Clean Air Act 1990, EPA has regulated 187 different hazardous air pollutants, also known as "air toxics" through standards that limit the amount of pollution that different groups of industries emit to the air. Ethylene oxide is a listed air toxic. Regulated industries must meet air toxics standards by installing pollution controls or changing production processes. Under the law, the Agency does not set standards for the amount of air toxics allowed in the outdoor air.

From: Block, Molly
Sent: Wednesday, December 19, 2018 1:27 PM
To: Woods, Clint <woods.Clint@epa.gov>; Davis, Alison <Davis.Alison@epa.gov>; Arcaute, Francisco <Arcaute.Francisco@epa.gov>; Bassler, Rachel <Bassler.Rachel@epa.gov>
Cc: Grantham, Nancy <Grantham.Nancy@epa.gov>; Hewitt, James <hewitt.james@epa.gov>; Konkus, John <konkus.john@epa.gov>; Kelley, Jeff <kelley.jeff@epa.gov>; Rowan, Anne <rowan.anne@epa.gov>
Subject: RE: NBC Request for Response

Her deadline is 3:00 pm EST/2:00 pm CT FYI.

From: Block, Molly
Sent: Wednesday, December 19, 2018 1:18 PM
To: Woods, Clint <woods.Clint@epa.gov>; Davis, Alison <Davis.Alison@epa.gov>; Arcaute, Francisco <Arcaute.Francisco@epa.gov>; Bassler, Rachel <Bassler.Rachel@epa.gov>
Cc: Grantham, Nancy <Grantham.Nancy@epa.gov>; Hewitt, James <hewitt.james@epa.gov>; Konkus, John <konkus.john@epa.gov>
Subject: FW: NBC Request for Response

See below

From: Quraishi, Ash-har (NBCUniversal) <Ash-har.Quraishi@nbcuni.com>
Sent: Wednesday, December 19, 2018 1:16 PM
To: Block, Molly <block.molly@epa.gov>
Subject: NBC Request for Response

Hi Molly,

Could you provide a response or Statement regarding the attached characterization on the Sterigenics plant and the assertion made that "more studies" be done before USEPA can consider an outright shutdown?

Thanks

Ash-har Quraishi | Reporter
NBC5 Chicago
454 N. Columbus Drive
Chicago, IL 60611
Office: [312-836-3010](tel:312-836-3010)
Cell: [312-802-6999](tel:312-802-6999)
[@ashhar_quraishi](https://www.instagram.com/ashhar_quraishi)





December 19, 2018

William Wehrum - Assistant Administrator of the Air and Radiation Department, USEPA
Alec Messina - Director, Illinois EPA
Robert Berlin - DuPage County State's Attorney
Lisa Madigan - Illinois Attorney General

Dear Mr. Wehrum, Mr. Messina, Mr. Berlin and Ms. Madigan,

In 1984 Griffith Laboratories, the original name of the Sterigenics plant, applied for a permit to the Illinois EPA. In a response to their application, the IEPA expressed serious concerns about Ethylene Oxide emissions:

- 1) The IEPA predicted ambient air levels of Ethylene Oxide as high as 3,120 micrograms/cubic meter and as low as .09883 micrograms/cubic meter as far as one mile away from the plant.
- 2) The IEPA referenced a draft of a "USEPA Health Assessment Document" which provided evidence of human cancers of the pancreas, bladder, central nervous system and stomach associated with EtO exposure. The studies showed carcinogenic, mutagenic, leukemogenic and teratogenic effects.
- 3) The USEPA studies indicate that the highest acceptable ground level concentration of EtO is .007 micrograms/cubic meter
- 4) While the IEPA indicated that their current rules had not yet been updated to reflect what they now knew about ethylene oxide, they were uncomfortable with issuing the permit. Regardless, we know that the permit was subsequently granted to build the sterilization facility in Willowbrook.

In 2018, ambient air testing by the USEPA and independent air testing by the Village of Willowbrook indicated levels much higher than those originally modeled:

- 1) USEPA testing revealed EtO levels as high as 6.21 micrograms/cubic meter across the street from Sterigenics and .285 micrograms/cubic meter at Willow Pond Park, .95 miles away.
- 2) Village of Willowbrook indoor air testing showed EtO levels of .20 micrograms/cubic meter in Gower West Elementary School, .45 micrograms/cubic meter in Hinsdale South High School and .49 micrograms/cubic meter at Gower Middle School
- 3) Our children are breathing in as much as 64 times the USEPA's recommended ground level concentration.

The USEPA and IEPA claim that they cannot shut down Sterigenics because they need to conduct more studies. The USEPA and IEPA have been conducting studies since 1984 and has known for nearly 35 years that the Sterigenics plant was unsafe and would emit levels exceeding their safety threshold. We know from current testing that current air levels exceed safety standards by 64 times in our schools and 887 times in our Village Hall. How many more years of testing does the USEPA need to be convinced of the danger that our community is living in? How many more people need to become ill? Perhaps the Office of the Inspector General will be able to tell us why the USEPA has been unwilling to act.

Bill Wehrum, USEPA has the authority to order an immediate shutdown through powers granted by the Clean Air Act.

Alec Messina, IEPA has the authority to seal the facility under section 34B of the Illinois Environmental Protection Act

Robert Berlin, DuPage County States Attorney and Lisa Madigan, Illinois Attorney General have the authority to file an injunction in the courts to shutdown Sterigenics via section 43 of the Illinois Environmental Protection Act

Who will do their job and protect this community?

The Stop Sterigenics Community



Illinois Environmental Protection Agency 2200 Churchill Road, Springfield, IL 62706

217/782-2113

I.D. No.: 043110AAC
Application No.: 84060002

July 6, 1984

Griffith Laboratories
12200 South Central Avenue
Alsip, Illinois 60658

Attention: John Kjellstrand

This is in response to a telephone call from Mr. Dickinson to Mr. Cobb on July 3, 1984, concerning the environmental impact of ethylene oxide emissions from the six proposed sterilizers included in the above mentioned construction permit application.

According to the information provided by your company in the application, the maximum emissions of ethylene oxide were 40 tons per year during 1983. The data you provided included a building which may cause a downwash effect, therefore, the ISCST model was used in the analysis. ISCST utilized one year of meteorology (1975 Midway), the urban dispersion mode and the building downwash option. Model results were obtained at 180 receptors located on five rings surrounding the source. Each ring contained 36 receptors spaced at 10° intervals. The rings were spaced at radial distances of 100, 400, 810, 1205, and 1609 meters from the source. According to the modeling run, the maximum annual ground level concentrations of ethylene oxide will vary from 3.120 micrograms per cubic meter at 100 meters to 0.09883 micrograms per cubic meter at one mile outside the plant boundary line. A copy of the modeled annual concentrations is attached.

The ethylene oxide (ETO) toxicity data was derived from different literature references. One such document is a USEPA draft publication -- "Health Assessment Document - Ethylene Oxide - EPA 600/8-84-009A." A copy of this document can be obtained by calling USEPA at phone number 513/684-7562.

The toxicity data provides evidence of human cancers of the pancreas, bladder, brain, central nervous system and stomach associated with ETO exposure. Various animal studies have shown carcinogenic, mutagenic, leukogenic and teratogenic effects. These studies indicate that the acceptable ground level concentrations of ETO is 0.007 micrograms per cubic meter. While the Agency does not have any established standards for ETO at this time, nor are we suggesting that the acceptable concentrations referenced above are necessarily the numbers that we are committed to using, in our opinion the emissions from the Micro Biotrol facility appear to be several magnitudes higher than desirable.

B.L.
7-6-84
C-1

EPA-DRAFT OF HEALTH ASSESSMENT
DOCUMENT
RELEASE

AUG 10 2016

ENVIRONMENTAL JRM

Sent from my iPhone

Message

From: Palich, Christian [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=330AD62E158D43AF93FCBBECE930D21A-PALICH, CHR]
Sent: 2/4/2019 3:01:05 PM
To: Woods, Clint [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bc65010f5c2e48f4bc2aa050db50d198-Woods, Clin]
Subject: FW: For quick review and ok: EtO update and new data notification plan for Monday and Tuesday

Christian R. Palich
Deputy Associate Administrator
Office of Congressional & Intergovernmental Affairs
U.S Environmental Protection Agency
O: 202.564.4944
C: 202.306.4656
E: Palich.Christian@epa.gov

From: Jackson, Ryan
Sent: Sunday, February 3, 2019 1:13 PM
To: Konkus, John <konkus.john@epa.gov>
Cc: Lyons, Troy <lyons.troy@epa.gov>; Palich, Christian <palich.christian@epa.gov>; Ringel, Aaron <ringel.aaron@epa.gov>
Subject: Re: For quick review and ok: EtO update and new data notification plan for Monday and Tuesday

I spoke to Troy before he took off. I'll talk to Andrew when they land further to check on his involvement. Senator Duckworth is outspoken she thinks we are very responsive to her. This will continue to reinforce that. I think we need to get together with OAR in the morning to sketch the logistics out. I spoke to Bill as well.

Ryan Jackson
Chief of Staff
U.S. EPA
202-564-6999

On Feb 3, 2019, at 1:08 PM, Konkus, John <konkus.john@epa.gov> wrote:

Troy is on a plane but I spoke with him just before he took off and I can speak for him here to say we would be happy to arrange these calls. We will touch base with him when he touches down around 6 PM ET to coordinate.

Deliberative Process / Ex. 5

On Feb 3, 2019, at 1:00 PM, Jackson, Ryan <jackson.ryan@epa.gov> wrote:

Deliberative Process / Ex. 5

Will you help me accomplish setting up those calls?

Ryan Jackson
Chief of Staff
U.S. EPA
202-564-6999

On Feb 3, 2019, at 10:50 AM, Konkus, John <konkus.john@epa.gov> wrote:

Deliberative Process / Ex. 5

Begin forwarded message:

From: "Grantham, Nancy" <Grantham.Nancy@epa.gov>
Date: February 3, 2019 at 9:23:55 AM EST
To: "Block, Molly" <block.molly@epa.gov>, "Konkus, John" <konkus.john@epa.gov>
Subject: Fwd: For quick review and ok: EtO update and new data notification plan for Monday and Tuesday

Presume you are looped in thx ng

Begin forwarded message:

From: "Davis, Matthew" <Davis.Matthew@epa.gov>
Date: February 1, 2019 at 2:02:54 PM MST

To: "Lyons, Troy"
<lyons.troy@epa.gov>,
"Ringel, Aaron"
<ringel.aaron@epa.gov>,
"Palich, Christian"
<palich.christian@epa.gov>
Cc: "Rodrick, Christian"
<rodrick.christian@epa.gov>,
"Frye, Tony (Robert)"
<frye.robert@epa.gov>,
"Haman, Patricia"
<Haman.Patricia@epa.gov>,
"Richardson, RobinH"
<Richardson.RobinH@epa.gov>,
"Bowles, Jack"
<Bowles.Jack@epa.gov>,
"Thundiyil, Karen"
<Thundiyil.Karen@epa.gov>

Subject: For quick review and ok: EtO update and new data notification plan for Monday and Tuesday

Troy, Aaron, Christian,
Hope Friday is treating you well and that you're staying warm and safe in the snow. OAR has new EtO monitoring data from Willowbrook, IL that will be ready to post Tuesday mid-morning. I would like your review and approval on the notification plan I've developed with them, in timeline form below. One piece of relevant information is that I'll be on a previously-scheduled vacation next week, so I will be relying on my gracious air team and R5 colleagues to help cover this. The R5 staff is planning to handle

the notifications to the state and local folks and has the capacity to do the congressional staff as well, separately. As you know, the interested/relevant members offices are Sens. Durbin and Duckworth, and Reps. Foster, Casten, Lipinski, and Schneider.

Deliberative Process / Ex. 5

Deliberative Process / Ex. 5

Please let me know
what you think and if
you're good for us to
move ahead as
outlined.

Thanks,
Matthew

Matthew Davis
Office of Congressional
Affairs
U.S. Environmental
Protection Agency
1200 Pennsylvania Ave,
NW, MC-1301A
Washington, DC 20460
(202) 564-1267

Message

From: Koerber, Mike [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=9C513901D4FD49F9AB101A6F7A7A863E-KOERBER, MIKE]
Sent: 11/8/2018 8:53:30 PM
To: Davis, Alison [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1c309f42d5d44d18a52b027bd0112778-ADAVIS06]
CC: Woods, Clint [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bc65010f5c2e48f4bc2aa050db50d198-Woods, Clint]; DeLuca, Isabel [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=0b021c30cbee4637a7c7ca683e5e044a-IDELUCA]
Subject: Re: ACTION -- FW: Ethylene oxide emissions in Lake County

Yes

Sent from my iPhone

On Nov 8, 2018, at 3:51 PM, Davis, Alison <Davis.Alison@epa.gov> wrote:

Clint & Mike – please see below. Are you OK with a joint response that R5 sends?

From: Singer, Joshua
Sent: Thursday, November 08, 2018 3:30 PM
To: Press <Press@epa.gov>; regionalpress <regionalpress@epa.gov>
Cc: Davis, Alison <Davis.Alison@epa.gov>; Rowan, Anne <rowan.anne@epa.gov>; Kelley, Jeff <kelley.jeff@epa.gov>
Subject: FW: Ethylene oxide emissions in Lake County

Please see the questions below from the Lake County Chronicle. It seems the reporter has some inaccuracies in his questions. Please let me know if HQ wants to take the lead on responding or if you'd like Region 5 to do so. I will send these questions to Region 5 Air Division now to get their input. Thanks.

Hello Joshua,

It was a pleasure speaking with you and here are the questions:

---The TRI and cancer risk map came out Aug. 16, when was the village of Gurnee contacted?
---Ethylene Oxide was changed from potential carcinogen to known carcinogen Dec. 2016, per IEPA. The two Lake County companies were not required to report it as their production output was below the threshold. Are you changing the standards?
---Is the Federal EPA meeting with IEPA, Illinois Attorney General, and the two companies to resolve issues? If so, when did those talks begin?
---It appears standards for the carcinogen did not require reporting from the two companies so IEPA entered "0" on their report to you. If all this is the wrong scenario, what is the actual timeline and what transpired?
---What is the status of all this?

Joshua, thank you for taking the time and your assistance.
Sincerely,
Greg Harutunian
Chronicle Media LLC

Message

From: Davis, Alison [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=1C309F42D5D44D18A52B027BD0112778-ADAVIS06]
Sent: 12/7/2018 11:19:44 PM
To: Woods, Clint [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bc65010f5c2e48f4bc2aa050db50d198-Woods, Clint]
CC: DeLuca, Isabel [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=0b021c30cbee4637a7c7ca683e5e044a-IDELUCA]
Subject: One more -Fwd: Hawthorne needs a Sterigenics update

Sent from my iPhone

Begin forwarded message:

From: "Grantham, Nancy" <Grantham.Nancy@epa.gov>
Date: December 7, 2018 at 5:56:31 PM EST
To: "Singer, Joshua" <Singer.Joshua@epa.gov>, "Davis, Alison" <Davis.Alison@epa.gov>, "Block, Molly" <block.molly@epa.gov>, Press <Press@epa.gov>
Cc: "Rowan, Anne" <rowan.anne@epa.gov>, "Kelley, Jeff" <kelley.jeff@epa.gov>
Subject: RE: Hawthorne needs a Sterigenics update

As long as Clint has approved -- it is okay to send thanks ng

Nancy Grantham
Office of Public Affairs
US Environmental Protection Agency
202-564-6879 (desk)
202-253-7056 (mobile)

-----Original Message-----

From: Singer, Joshua
Sent: Friday, December 07, 2018 5:55 PM
To: Davis, Alison <Davis.Alison@epa.gov>; Block, Molly <block.molly@epa.gov>; Grantham, Nancy <Grantham.Nancy@epa.gov>; Press <Press@epa.gov>
Cc: Rowan, Anne <rowan.anne@epa.gov>; Kelley, Jeff <kelley.jeff@epa.gov>
Subject: RE: Hawthorne needs a Sterigenics update

Thanks, Alison.

It is OK to send the response to Hawthorne?

Thanks again.

Josh Singer
U.S. EPA, Region 5
phone: 312-353-5069
singer.joshua@epa.gov

-----Original Message-----

From: Davis, Alison
Sent: Friday, December 07, 2018 4:23 PM
To: Singer, Joshua <Singer.Joshua@epa.gov>; Block, Molly <block.molly@epa.gov>;
Grantham, Nancy <Grantham.Nancy@epa.gov>; Press <Press@epa.gov>
Cc: Rowan, Anne <rowan.anne@epa.gov>; Kelley, Jeff <kelley.jeff@epa.gov>
Subject: RE: Hawthorne needs a Sterigenics update

Thanks.

Deliberative Process / Ex. 5

-Alison

-----Original Message-----

From: Singer, Joshua
Sent: Friday, December 07, 2018 5:20 PM
To: Davis, Alison <Davis.Alison@epa.gov>; Block, Molly <block.molly@epa.gov>; Grantham, Nancy <Grantham.Nancy@epa.gov>; Press <Press@epa.gov>
Cc: Rowan, Anne <rowan.anne@epa.gov>; Kelley, Jeff <kelley.jeff@epa.gov>
Subject: RE: Hawthorne needs a Sterigenics update

Nancy/HQ,

Allison and Region 5 ARD are OK with the response below. Is it OK to send this to Michael Hawthorne now? Thanks.

Proposed response:

Deliberative Process / Ex. 5

Josh Singer
U.S. EPA, Region 5
phone: 312-353-5069
singer.joshua@epa.gov

-----Original Message-----

From: Davis, Alison
Sent: Friday, December 07, 2018 3:57 PM
To: Singer, Joshua <Singer.Joshua@epa.gov>; Block, Molly <block.molly@epa.gov>;
Grantham, Nancy <Grantham.Nancy@epa.gov>; Press <Press@epa.gov>
Cc: Rowan, Anne <rowan.anne@epa.gov>; Kelley, Jeff <kelley.jeff@epa.gov>
Subject: RE: Hawthorne needs a Sterigenics update

Hold for a minute

-----Original Message-----

From: Singer, Joshua

Sent: Friday, December 07, 2018 4:54 PM

To: Block, Molly <block.molly@epa.gov>; Grantham, Nancy <Grantham.Nancy@epa.gov>; Press <Press@epa.gov>; Davis, Alison <Davis.Alison@epa.gov>
Cc: Rowan, Anne <rowan.anne@epa.gov>; Kelley, Jeff <kelley.jeff@epa.gov>
Subject: FW: Hawthorne needs a Sterigenics update

Below is text from page 36 of the Quality Assurance Project Plan that is posted on our Sterigenics web page: <https://www.epa.gov/il/quality-assurance-project-plan>

Meteorological data (e.g., wind speed and wind direction) will be obtained from a meteorological station located on the roof of the EPA Region 5 Willowbrook warehouse, located adjacent to one of the Sterigenics facilities. Wind speed and direction data will be collected in 1-hour intervals using a MET One Sonic sensor, which will be mounted on a 3 meter tripod. The MET One sensor was certified for wind speed and direction in November 2018. These local data will be supplemented with data from the Chicago Midway airport, located 15 miles to the east. These data will be used to develop pollution roses.

Do you want me to send this link and text to Michael Hawthorne? Thanks.

Josh Singer
U.S. EPA, Region 5
phone: 312-353-5069
singer.joshua@epa.gov

-----Original Message-----

From: Hawthorne, Michael [<mailto:mhawthorne@chicagotribune.com>]
Sent: Friday, December 07, 2018 3:29 PM
To: Singer, Joshua <Singer.Joshua@epa.gov>
Cc: Kelley, Jeff <kelley.jeff@epa.gov>; Rowan, Anne <rowan.anne@epa.gov>; Grantham, Nancy <Grantham.Nancy@epa.gov>; Konkus, John <konkus.john@epa.gov>
Subject: Re: Hawthorne needs a Sterigenics update

Important follow up question? Does EPA have a met station in the community? If not, why? Given the complexities of our local airshed, and the stakes of what is at issue here, shouldn't EPA also be considering local wind patterns rather than relying on Midway data?

On Dec 7, 2018, at 1:44 PM, Singer, Joshua <Singer.Joshua@epa.gov> wrote:

Michael,

Please see the response below and attribute to U.S. EPA. Thank you.

On December 7, U.S. EPA posted the first set of results from air quality monitoring in the Willowbrook, Ill. area. The agency is sampling air in eight locations in the community for the chemical ethylene oxide.

The data posted today are the results of three days of air quality sampling, which included three days of sampling at two locations near the Sterigenics commercial sterilizing facility; and one day of sampling at six locations in the community.

Monitors detected ethylene oxide in the air at the two sites closest to the facility; they did not detect ethylene oxide at the six community-oriented sites (those at schools and in residential areas).

It is premature to draw conclusions from the data. U.S. EPA will conduct a full assessment of risk from ethylene oxide in Willowbrook, which we expect to complete by Spring 2019. The agency plans to continue monitoring in the Willowbrook area for three months and will continue to post data as it is available and quality assured.

Information about the monitoring and links to the data are available at:
<https://www.epa.gov/il/sterigenics-willowbrook-facility-latest-update>

Background – additional information:

- On November 21, 2018, EPA announced that it had identified an issue with the analytical method used in previous EPA monitoring. We have changed the analytical method, so that the issue does not affect these results.

Note: Results of the monitoring U.S. EPA is currently conducting in Willowbrook cannot be directly compared to the May 2018 monitoring. U.S. EPA is currently sampling air for 24-hour periods. The U.S. Region 5 monitoring included 12-hour samples, and “grab samples.” In a grab sample, a canister is opened, collects air for a very short period of time, and is then closed. Neither 12-hour samples nor grab samples can be compared to samples collected over 24 hours. In addition, the current samples are being analyzed using a method that is more refined for ethylene oxide.

-----Original Message-----

From: Hawthorne, Michael [<mailto:mhawthorne@chicagotribune.com>]

Sent: Friday, December 07, 2018 8:36 AM

To: Kelley, Jeff <kelly.jeff@epa.gov>; Singer, Joshua <Singer.Joshua@epa.gov>

Subject: Hawthorne needs a Sterigenics update

Shouldn't you folks have some test results back by now?

Michael

Message

From: Palich, Christian [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=330AD62E158D43AF93FCBBECE930D21A-PALICH, CHR]
Sent: 2/4/2019 3:00:23 PM
To: Woods, Clint [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bc65010f5c2e48f4bc2aa050db50d198-Woods, Clin]
Subject: FW: For quick review and ok: EtO update and new data notification plan for Monday and Tuesday

Christian R. Palich
Deputy Associate Administrator
Office of Congressional & Intergovernmental Affairs
U.S Environmental Protection Agency
O: 202.564.4944
C: 202.306.4656
E: Palich.Christian@epa.gov

From: Haman, Patricia
Sent: Monday, February 4, 2019 8:33 AM
To: Richardson, RobinH <Richardson.RobinH@epa.gov>
Cc: Davis, Matthew <Davis.Matthew@epa.gov>; Ringel, Aaron <ringel.aaron@epa.gov>; Palich, Christian <palich.christian@epa.gov>; Rodrick, Christian <rodrick.christian@epa.gov>; Frye, Tony (Robert) <frye.robert@epa.gov>; Bowles, Jack <Bowles.Jack@epa.gov>; Lyons, Troy <lyons.troy@epa.gov>; Grantham, Nancy <Grantham.Nancy@epa.gov>
Subject: Re: For quick review and ok: EtO update and new data notification plan for Monday and Tuesday

Got it. Nancy, Matthew is on vacation this week so I am filling in. We have it set up that R5 is doing the written notifications of briefings to the Hill. We can adjust that once we confirm Bill is doing the briefings.

I am adding Jack for state and local notifications.
Pat

Patricia E. Haman
Office of Congressional Affairs
U.S. EPA
202-564-2806

On Feb 4, 2019, at 7:31 AM, Richardson, RobinH <Richardson.RobinH@epa.gov> wrote:

GM! Just a quick note to make sure we coordinate with Nancy and OPA so we don't get out ahead of anyone on our notifications. We're waiting to hear from OAR. Thank you! Robin

Robin H Richardson
PDAA/OCIR
202-564-3358 (desk)
703-581-5814 (cell)
richardson.robinh@epa.gov

Begin forwarded message:

From: "Konkus, John" <konkus.john@epa.gov>
Date: February 3, 2019 at 10:36:01 AM EST
To: "Grantham, Nancy" <Grantham.Nancy@epa.gov>
Cc: "Block, Molly" <block.molly@epa.gov>
Subject: Re: For quick review and ok: EtO update and new data notification plan for Monday and Tuesday

Deliberative Process / Ex. 5

On Feb 3, 2019, at 9:23 AM, Grantham, Nancy
<Grantham.Nancy@epa.gov> wrote:

Presume you are looped in thx ng

Begin forwarded message:

From: "Davis, Matthew"
<Davis.Matthew@epa.gov>
Date: February 1, 2019
at 2:02:54 PM MST
To: "Lyons, Troy"
<lyons.troy@epa.gov>, "Ringel, Aaron"
<ringel.aaron@epa.gov>, "Palich, Christian"
<palich.christian@epa.gov>
Cc: "Rodrick, Christian"
<rodrick.christian@epa.gov>, "Frye, Tony (Robert)"
<frye.robert@epa.gov>, "Haman, Patricia"
<Haman.Patricia@epa.gov>, "Richardson, RobinH"
<Richardson.RobinH@epa.gov>, "Bowles, Jack"
<Bowles.Jack@epa.gov>, "Thundiyil, Karen"
<Thundiyil.Karen@epa.gov>
Subject: For quick review and ok: EtO update and new data notification plan for Monday and Tuesday

Troy, Aaron, Christian,
Hope Friday is treating
you well and that
you're staying warm
and safe in the snow.
OAR has new EtO
monitoring data from
Willowbrook, IL that
will be ready to post
Tuesday mid-morning. I
would like your review
and approval on the
notification plan I've
developed with them,
in timeline form below.
One piece of relevant
information is that I'll
be on a previously-
scheduled vacation
next week, so I will be
relying on my gracious
air team and R5
colleagues to help
cover this. The R5 staff
is planning to handle
the notifications to the
state and local folks and
has the capacity to do
the congressional staff
as well, separately. As
you know, the
interested/relevant
members offices are
Sens. Durbin and
Duckworth, and Reps.
Foster, Casten, Lipinski,
and Schneider.

Deliberative Process / Ex. 5

Deliberative Process / Ex. 5

Please let me know
what you think and if
you're good for us to
move ahead as
outlined.

Thanks,
Matthew

Matthew Davis
Office of Congressional
Affairs
U.S. Environmental
Protection Agency
1200 Pennsylvania Ave,
NW, MC-1301A
Washington, DC 20460
(202) 564-1267

Message

From: Davis, Alison [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=1C309F42D5D44D18A52B027BD0112778-ADAVIS06]
Sent: 1/31/2019 9:54:31 PM
To: Rodrick, Christian [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=6515dbe46dae466da53c8a3aa3be8cc2-Rodrick, Ch]; Ashley, Jackie [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=01a9a3cadfa14c509d09cdae3498dd43-JASHLEY]; Koerber, Mike [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=9c513901d4fd49f9ab101a6f7a7a863e-Koerber, Mike]; Wise, Allison [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=763a1079917346d1a4f504dc8bf5c108-Wise, Allison]
CC: Woods, Clint [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bc65010f5c2e48f4bc2aa050db50d198-Woods, Clin]
Subject: RE: Next Willowbrook data release

Christian - giving you a call.

-----Original Message-----

From: Rodrick, Christian
Sent: Thursday, January 31, 2019 4:14 PM
To: Ashley, Jackie <Ashley.Jackie@epa.gov>; Koerber, Mike <Koerber.Mike@epa.gov>; Wise, Allison <Wise.Allison@epa.gov>
Cc: Davis, Alison <Davis.Alison@epa.gov>; Woods, Clint <woods.Clint@epa.gov>
Subject: FW: Next Willowbrook data release

Hi Ashley, Allison, and Mike,

Wanted to see if one of you might know the next date we expect to release Willowbrook air data and what dates will be in the release? I am assuming the shutdown may have influenced our posting of the data?

Thank you all,

Christian Rodrick
(202) 564-4828

-----Original Message-----

From: Creswell, Joel <Joel.Creswell@mail.house.gov>
Sent: Thursday, January 31, 2019 4:04 PM
To: Rodrick, Christian <rodrick.christian@epa.gov>
Subject: Next Willowbrook data release

Hi Christian,

I hope you're doing well and have dug out from your shutdown backlog.

Can you please tell me the date when you guys expect to release the next round of Willowbrook air monitoring data, and what monitoring dates will be in the release?

Thanks,

Joel Creswell
Legislative Assistant
Congressman Dan Lipinski (IL-03)

Message

From: DeLuca, Isabel [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=0B021C30CBEE4637A7C7CA683E5E044A-IDELUCA]
Sent: 12/19/2018 7:50:36 PM
To: Woods, Clint [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bc65010f5c2e48f4bc2aa050db50d198-Woods, Clint]
CC: Davis, Alison [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1c309f42d5d44d18a52b027bd0112778-ADAVIS06]
Subject: NBC inquiry on EtO

Importance: High

Hi Clint, does a response along these lines look good to you?

From: Davis, Alison
Sent: Wednesday, December 19, 2018 2:44 PM
To: DeLuca, Isabel <DeLuca.Isabel@epa.gov>
Subject: `FW: NBC Request for Response
Importance: High

Approved by Mike

Statement:

Deliberative Process / Ex. 5

From: Block, Molly
Sent: Wednesday, December 19, 2018 1:27 PM
To: Woods, Clint <woods.Clint@epa.gov>; Davis, Alison <Davis.Alison@epa.gov>; Arcaute, Francisco <Arcaute.Francisco@epa.gov>; Bassler, Rachel <Bassler.Rachel@epa.gov>
Cc: Grantham, Nancy <Grantham.Nancy@epa.gov>; Hewitt, James <hewitt.james@epa.gov>; Konkus, John <konkus.john@epa.gov>; Kelley, Jeff <kelley.jeff@epa.gov>; Rowan, Anne <rowan.anne@epa.gov>
Subject: RE: NBC Request for Response

Her deadline is 3:00 pm EST/2:00 pm CT FYI.

From: Block, Molly
Sent: Wednesday, December 19, 2018 1:18 PM
To: Woods, Clint <woods.Clint@epa.gov>; Davis, Alison <Davis.Alison@epa.gov>; Arcaute, Francisco <Arcaute.Francisco@epa.gov>; Bassler, Rachel <Bassler.Rachel@epa.gov>
Cc: Grantham, Nancy <Grantham.Nancy@epa.gov>; Hewitt, James <hewitt.james@epa.gov>; Konkus, John <konkus.john@epa.gov>
Subject: FW: NBC Request for Response

See below

From: Quraishi, Ash-har (NBCUniversal) <Ash-har.Quraishi@nbcuni.com>
Sent: Wednesday, December 19, 2018 1:16 PM
To: Block, Molly <block.molly@epa.gov>
Subject: NBC Request for Response

Hi Molly,

Could you provide a response or Statement regarding the attached characterization on the Sterigenics plant and the assertion made that "more studies" be done before USEPA can consider an outright shutdown?

Thanks

Ash-har Quraishi | Reporter
NBC5 Chicago
454 N. Columbus Drive
Chicago, IL 60611
Office: 312-836-3010
Cell: 312-802-6999
📧 @ashhar_quraishi





December 19, 2018

William Wehrum - Assistant Administrator of the Air and Radiation Department, USEPA
Alec Messina - Director, Illinois EPA
Robert Berlin - DuPage County State's Attorney
Lisa Madigan - Illinois Attorney General

Dear Mr. Wehrum, Mr. Messina, Mr. Berlin and Ms. Madigan,
In 1984 Griffith Laboratories, the original name of the Sterigenics plant, applied for a permit to the Illinois EPA. In a response to their application, the IEPA expressed serious concerns about Ethylene Oxide emissions:

- 1) The IEPA predicted ambient air levels of Ethylene Oxide as high as 3,120 micrograms/cubic meter and as low as .09883 micrograms/cubic meter as far as one mile away from the plant.
- 2) The IEPA referenced a draft of a "USEPA Health Assessment Document" which provided evidence of human cancers of the pancreas, bladder, central nervous system and stomach associated with EtO exposure. The studies showed carcinogenic, mutagenic, leukemogenic and teratogenic effects.
- 3) The USEPA studies indicate that the highest acceptable ground level concentration of EtO is .007 micrograms/cubic meter
- 4) While the IEPA indicated that their current rules had not yet been updated to reflect what they now knew about ethylene oxide, they were uncomfortable with issuing the permit. Regardless, we know that the permit was subsequently granted to build the sterilization facility in Willowbrook.

In 2018, ambient air testing by the USEPA and independent air testing by the Village of Willowbrook indicated levels much higher than those originally modeled:

- 1) USEPA testing revealed EtO levels as high as 6.21 micrograms/cubic meter across the street from Sterigenics and .285 micrograms/cubic meter at Willow Pond Park, .95 miles away.
- 2) Village of Willowbrook indoor air testing showed EtO levels of .20 micrograms/cubic meter in Gower West Elementary School, .45 micrograms/cubic meter in Hinsdale South High School and .49 micrograms/cubic meter at Gower Middle School
- 3) Our children are breathing in as much as 64 times the USEPA's recommended ground level concentration.

The USEPA and IEPA claim that they cannot shut down Sterigenics because they need to conduct more studies. The USEPA and IEPA have been conducting studies since 1984 and has known for nearly 35 years that the Sterigenics plant was unsafe and would emit levels exceeding their safety threshold. We know from current testing that current air levels exceed safety standards by 64 times in our schools and 887 times in our Village Hall. How many more years of testing does the USEPA need to be convinced of the danger that our community is living in? How many more people need to become ill? Perhaps the Office of the Inspector General will be able to tell us why the USEPA has been unwilling to act.

Bill Wehrum, USEPA has the authority to order an immediate shutdown through powers granted by the Clean Air Act.

Alec Messina, IEPA has the authority to seal the facility under section 34B of the Illinois Environmental Protection Act

Robert Berlin, DuPage County States Attorney and Lisa Madigan, Illinois Attorney General have the authority to file an injunction in the courts to shutdown Sterigenics via section 43 of the Illinois Environmental Protection Act

Who will do their job and protect this community?

The Stop Sterigenics Community



Illinois Environmental Protection Agency 2200 Churchill Road, Springfield, IL 62706

217/782-2113

I.D. No.: 043110AAC
Application No.: 84060002

July 6, 1984

Griffith Laboratories
12200 South Central Avenue
Alsip, Illinois 60658

Attention: John Kjellstrand

This is in response to a telephone call from Mr. Dickinson to Mr. Cobb on July 3, 1984, concerning the environmental impact of ethylene oxide emissions from the six proposed sterilizers included in the above mentioned construction permit application.

According to the information provided by your company in the application, the maximum emissions of ethylene oxide were 40 tons per year during 1983. The data you provided included a building which may cause a downwash effect, therefore, the ISCST model was used in the analysis. ISCST utilized one year of meteorology (1975 Midway), the urban dispersion mode and the building downwash option. Model results were obtained at 180 receptors located on five rings surrounding the source. Each ring contained 36 receptors spaced at 10° intervals. The rings were spaced at radial distances of 100, 400, 810, 1205, and 1609 meters from the source. According to the modeling run, the maximum annual ground level concentrations of ethylene oxide will vary from 3.120 micrograms per cubic meter at 100 meters to 0.09883 micrograms per cubic meter at one mile outside the plant boundary line. A copy of the modeled annual concentrations is attached.

The ethylene oxide (ETO) toxicity data was derived from different literature references. One such document is a USEPA draft publication -- "Health Assessment Document - Ethylene Oxide - EPA 600/8-84-009A." A copy of this document can be obtained by calling USEPA at phone number 513/684-7562.

The toxicity data provides evidence of human cancers of the pancreas, bladder, brain, central nervous system and stomach associated with ETO exposure. Various animal studies have shown carcinogenic, mutagenic, leukogenic and teratogenic effects. These studies indicate that the acceptable ground level concentrations of ETO is 0.007 micrograms per cubic meter. While the Agency does not have any established standards for ETO at this time, nor are we suggesting that the acceptable concentrations referenced above are necessarily the numbers that we are committed to using, in our opinion the emissions from the Micro Biotrol facility appear to be several magnitudes higher than desirable.

B.L.
7-6-84
C-1

EPA-DRAFT OF HEALTH ASSESSMENT
DOCUMENT
RELEASE

AUG 10 2016

ENVIRONMENTAL JRM

Sent from my iPhone

Message

From: Rodrick, Christian [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=6515DBE46DAE466DA53C8A3AA3BE8CC2-RODRICK, CH]
Sent: 12/12/2018 9:36:19 PM
To: Davis, Alison [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1c309f42d5d44d18a52b027bd0112778-ADAVIS06]; Ashley, Jackie [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=01a9a3cadfa14c509d09cdae3498dd43-JASHLEY]; Woods, Clint [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bc65010f5c2e48f4bc2aa050db50d198-Woods, Clin]
Subject: FW: Village of Willowbrook - EtO Air Monitoring Report
Attachments: ATT00001.txt; doc01805020181211161623.pdf; 11183332- Village of Willowbrook EtO Air Monitoring Report.pdf

FYI all, some info Joel wanted to discuss and will likely want to discuss on our future call.

Christian Rodrick
(202) 564-4828

From: Creswell, Joel <Joel.Creswell@mail.house.gov>
Sent: Wednesday, December 12, 2018 1:24 PM
To: Rodrick, Christian <rodrick.christian@epa.gov>
Subject: FW: Village of Willowbrook - EtO Air Monitoring Report

Christian,

Here's the email Willowbrook sent out yesterday.

Joel

From: Tim Halik <thalik@willowbrook.il.us>
Sent: Tuesday, December 11, 2018 6:17 PM
To: mdunn@atg.state.il.us; ewidth@atg.state.il.us; lisa.smith@dupageco.org
Cc: Messina, Alec <Alec.Messina@illinois.gov>; step.cathy@epa.gov; Creswell, Joel <Joel.Creswell@mail.house.gov>; Frank Trilla <ftrilla@willowbrook.il.us>; Gayle Neal <gneal@willowbrook.il.us>; Terrence Kelly <tkelly@willowbrook.il.us>; Michael Mistele <mmistele@willowbrook.il.us>; Leroy Hansen <lhansen@willowbrook.il.us>; Sue Berglund <sberglund@willowbrook.il.us>; Paul Oggerino <poggerino2@willowbrook.il.us>; Umberto Davi <udavi@willowbrook.il.us>; Tom Bastian <tbastian@srd-law.com>; Cipriano, Renee <RCipriano@schiffhardin.com>; Andrew Y. Acker <Andrew@srd-law.com>; senatorcurran@gmail.com; John Murphey (jmurphey@rmcj.com) <jmurphey@rmcj.com>; Douglas Pollock <DPOLLOCK@BURR-RIDGE.GOV>; Weinstock, Lewis <Weinstock.Lewis@epa.gov>; Rimer, Kelly <Rimer.Kelly@epa.gov>; Koerber, Mike <Koerber.Mike@epa.gov>; Dylon.Hamlin@ghd.com; Benjamin.Chandler@ghd.com; Bryon Vana <bvana@darienil.gov>
Subject: Village of Willowbrook - EtO Air Monitoring Report

Mr. Dunn, Ms. Wallace, and Ms. Smith –

Please see the attached correspondence, with attachment, from Mayor Trilla.

We thank you for your efforts in this matter and support continued action to protect the Willowbrook community.

Tim Halik

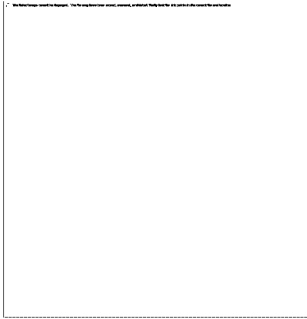
Village Administrator
Village of Willowbrook
835 Midway Drive
Willowbrook, IL 60527

Office (direct): 630.920.2261

Fax: 630.323.0787

E-mail: thalik@willowbrook.il.us

Web: www.willowbrookil.org



Message

From: Lyons, Troy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=15E4881C95044AB49C6C35A0F5EEF67E-LYONS, TROY]
Sent: 10/29/2018 1:47:23 PM
To: Woods, Clint [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bc65010f5c2e48f4bc2aa050db50d198-Woods, Clin]; Jackson, Ryan [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=38bc8e18791a47d88a279db2fec8bd60-Jackson, Ry]; Konkus, John [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=555471b2baa6419e8e141696f4577062-Konkus, Joh]
Subject: FW: Urgent
Attachments: Signed Response to Hon. Daniel Lipinski re Willowbrook -- AL-18-001-1090 (002).pdf; Signed Response to Hon. Peter Roskam -- OAR-18-001-1156.pdf; Signed Response to Hon. Bruce Rauner, Governor of IL re Willowbrook -- OAR-18-001-1156.pdf; Foster.pdf; Durbin.pdf; Duckworth.pdf

Message

From: Rodrick, Christian [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=6515DBE46DAE466DA53C8A3AA3BE8CC2-RODRICK, CH]
Sent: 11/26/2018 8:34:15 PM
To: Woods, Clint [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bc65010f5c2e48f4bc2aa050db50d198-Woods, Clin]
CC: Ringel, Aaron [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1654bdc951284a6d899a418a89fb0abf-Ringel, Aar]
Subject: RE: Willowbrook Meeting Announcement and Agenda

Thank you,

*Christian Rodrick
Special Assistant
Congressional Affairs U.S. EPA
O: (202) 564-4828*

From: Woods, Clint
Sent: Monday, November 26, 2018 3:29 PM
To: Rodrick, Christian <rodrick.christian@epa.gov>
Cc: Ringel, Aaron <ringel.aaron@epa.gov>
Subject: RE: Willowbrook Meeting Announcement and Agenda

Believe we have some related info on our willowbrook site

From: Rodrick, Christian
Sent: Monday, November 26, 2018 2:50 PM
To: Woods, Clint <woods.clint@epa.gov>
Cc: Ringel, Aaron <ringel.aaron@epa.gov>
Subject: RE: Willowbrook Meeting Announcement and Agenda

Is this info internal?

*Christian Rodrick
Special Assistant
Congressional Affairs U.S. EPA
O: (202) 564-4828*

From: Woods, Clint
Sent: Monday, November 26, 2018 2:48 PM
To: Rodrick, Christian <rodrick.christian@epa.gov>
Cc: Ringel, Aaron <ringel.aaron@epa.gov>
Subject: Re: Willowbrook Meeting Announcement and Agenda

Short answer is that for monitoring, it will be a few months for results

On Nov 26, 2018, at 2:30 PM, Rodrick, Christian <rodrick.christian@epa.gov> wrote:

Clint,

Joel in Congressman Lipinski's office has been extremely interested in this issue. He and his boss will actually both be out in Willowbrook for the event later this week... Do we have any idea on an answer to his question about timing on new measurements?

Thanks,

Christian Rodrick
Special Assistant
Congressional Affairs U.S. EPA
O: (202) 564-4828

From: Creswell, Joel <Joel.Creswell@mail.house.gov>
Sent: Monday, November 26, 2018 2:27 PM
To: Rodrick, Christian <rodrick.christian@epa.gov>
Cc: Ringel, Aaron <ringel.aaron@epa.gov>; Davis, Matthew <Davis.Matthew@epa.gov>; Davis, Alison <Davis.Alison@epa.gov>; Mckelvey, Laura <Mckelvey.Laura@epa.gov>; Ashley, Jackie <Ashley.Jackie@epa.gov>
Subject: RE: Willowbrook Meeting Announcement and Agenda

Hi Christian,

I hope you had a good Thanksgiving. Congressman Lipinski asked me to find out how soon we will get new EtO and hopefully also trans-2-butene measurements from the ambient air sampling being conducted in Willowbrook that started this month. Would you be able to track this info down for me?

Thanks,

Joel Creswell, Ph.D.
Legislative Assistant
Congressman Daniel W. Lipinski (IL-03)
2346 Rayburn House Office Building
202-225-5701 | joel.creswell@mail.house.gov

From: Rodrick, Christian [<mailto:rodrick.christian@epa.gov>]
Sent: Wednesday, November 21, 2018 4:01 PM
To: Creswell, Joel <Joel.Creswell@mail.house.gov>
Cc: Ringel, Aaron <ringel.aaron@epa.gov>; Davis, Matthew <Davis.Matthew@epa.gov>; Davis, Alison <Davis.Alison@epa.gov>; Mckelvey, Laura <Mckelvey.Laura@epa.gov>; Ashley, Jackie <Ashley.Jackie@epa.gov>
Subject: RE: Willowbrook Meeting Announcement and Agenda

Thanks, Joel, for letting us know your plans to be involved. We are glad your office can play a role. Just to be clear, I assume the Congressman himself will not be in attendance? We are aware that the facility I not in your boss's district and are extending the invitation to other nearby members of the delegation.

We have received your recommendation and will pass that on to OAR and OAQPS. Thanks.

Happy a happy thanksgiving and please feel free to reach out with any additional questions or concerns.

Christian Rodrick
Special Assistant
Congressional Affairs U.S. EPA
O: (202) 564-4828

From: Creswell, Joel <Joel.Creswell@mail.house.gov>
Sent: Wednesday, November 21, 2018 2:56 PM
To: Rodrick, Christian <rodrick.christian@epa.gov>
Cc: Ringel, Aaron <ringel.aaron@epa.gov>; Davis, Matthew <Davis.Matthew@epa.gov>; Davis, Alison <Davis.Alison@epa.gov>; Mckelvey, Laura <Mckelvey.Laura@epa.gov>; Ashley, Jackie <Ashley.Jackie@epa.gov>
Subject: Re: Willowbrook Meeting Announcement and Agenda

Hi Christian et al.,

One more thing to pass along (and then I promise I'll leave all of you along to enjoy Thanksgiving!). Congressman Lipinski would like to have a table at the open house. I'll be there to staff it and our focus will be on answering questions and listening to the concerns of our constituents (and anyone else who wants to stop by). I may or may not be joined by someone from our district office. I'm sure you're all aware, but just as a reminder, our district boundary is close to the Sterigenics facility, and some of the areas with elevated cancer risk shown on the 2014 NATA map are in our district, but the Sterigenics facility is not in our district.

Please let me know if you need any more information from me regarding the table at the open house.

Thanks,
Joel

On Nov 21, 2018, at 12:01 PM, Creswell, Joel <Joel.Creswell@mail.house.gov> wrote:

Hi Christian,

Thanks for inviting me to today's Willowbrook Community Forum planning call. A couple of follow-up items:

There was talk of sending out a list of questions submitted so far. Can I please get a copy of that? If possible, it would be great if I could be added to the distribution list for folks who were on that call, so I can get whatever is being sent to the planning team.

Also, there was some discussion about air analysis methods, including the announcement that previous EtO measurements may have included trans-2-butene being quantified as EtO. While it's not possible to go back and re-analyze old samples, I would strongly encourage OAQPS and the ERG contract lab to quantify and report BOTH EtO and trans-2-butene going forward, so that we have some sense of how much trans-2-butene is present in the Willowbrook area. This wouldn't say anything definitive about the accuracy of past measurements, but would provide more context in which to interpret them, given that they are now more uncertain than we previously thought.

Thanks,

Joel Creswell, Ph.D.
Legislative Assistant
Congressman Daniel W. Lipinski (IL-03)
2346 Rayburn House Office Building
[202-225-5701](tel:202-225-5701) | joel.creswell@mail.house.gov

From: Rodrick, Christian [<mailto:rodrick.christian@epa.gov>]
Sent: Wednesday, November 21, 2018 9:29 AM
To: Creswell, Joel <Joel.Creswell@mail.house.gov>
Cc: Ringel, Aaron <ringel.aaron@epa.gov>; Davis, Matthew <Davis.Matthew@epa.gov>;
Davis, Alison <Davis.Alison@epa.gov>; Mckelvey, Laura <Mckelvey.Laura@epa.gov>;
Ashley, Jackie <Ashley.Jackie@epa.gov>
Subject: RE: Willowbrook Meeting Announcement and Agenda

We will look into it.

Thanks Joel,

*Christian Rodrick
Special Assistant
Congressional Affairs U.S. EPA
O: (202) 564-4828*

From: Creswell, Joel <Joel.Creswell@mail.house.gov>
Sent: Wednesday, November 21, 2018 9:28 AM
To: Rodrick, Christian <rodrick.christian@epa.gov>
Cc: Ringel, Aaron <ringel.aaron@epa.gov>; Davis, Matthew <Davis.Matthew@epa.gov>;
Davis, Alison <Davis.Alison@epa.gov>; Mckelvey, Laura <Mckelvey.Laura@epa.gov>;
Ashley, Jackie <Ashley.Jackie@epa.gov>
Subject: RE: Willowbrook Meeting Announcement and Agenda

Thanks Christian. I understand the desire not to share the information publicly, but I assume you would be able to share it with our office for use in official business only. Can you please look into that for me? My office is closely tracking feedback and concerns from our constituents on this issue.

Joel Creswell, Ph.D.
Legislative Assistant
Congressman Daniel W. Lipinski (IL-03)
2346 Rayburn House Office Building
202-225-5701 | joel.creswell@mail.house.gov

From: Rodrick, Christian [<mailto:rodrick.christian@epa.gov>]
Sent: Wednesday, November 21, 2018 9:25 AM
To: Creswell, Joel <Joel.Creswell@mail.house.gov>
Cc: Ringel, Aaron <ringel.aaron@epa.gov>; Davis, Matthew <Davis.Matthew@epa.gov>;
Davis, Alison <Davis.Alison@epa.gov>; Mckelvey, Laura <Mckelvey.Laura@epa.gov>;
Ashley, Jackie <Ashley.Jackie@epa.gov>
Subject: RE: Willowbrook Meeting Announcement and Agenda

Joel,

I will defer to Alison, Laura and Jackie on posting to the Sterignics webpage, though my guess is that the information will be shared online somewhere.

Regarding the sign in sheets—I suspect we will have sign in sheets, though it is generally EPA policy not to share that information publicly for privacy reasons.

*Christian Rodrick
Special Assistant
Congressional Affairs U.S. EPA
O: (202) 564-4828*

From: Creswell, Joel <Joel.Creswell@mail.house.gov>
Sent: Wednesday, November 21, 2018 9:21 AM
To: Rodrick, Christian <rodrick.christian@epa.gov>
Cc: Ringel, Aaron <ringel.aaron@epa.gov>; Davis, Matthew <Davis.Matthew@epa.gov>;
Davis, Alison <Davis.Alison@epa.gov>; Mckelvey, Laura <Mckelvey.Laura@epa.gov>;
Ashley, Jackie <Ashley.Jackie@epa.gov>
Subject: RE: Willowbrook Meeting Announcement and Agenda

Christian,

Thanks for these documents. Are you planning to post them on EPA's Sterigenics Willowbrook web page? I would strongly encourage you to do so, and if you do, we would link to them from the Congressman's website.

What about sign-in sheets for attendees, either at the open house or the forum?

Joel Creswell, Ph.D.
Legislative Assistant
Congressman Daniel W. Lipinski (IL-03)
2346 Rayburn House Office Building
202-225-5701 | joel.creswell@mail.house.gov

From: Rodrick, Christian [<mailto:rodrick.christian@epa.gov>]
Sent: Wednesday, November 21, 2018 9:06 AM
To: Creswell, Joel <Joel.Creswell@mail.house.gov>
Cc: Ringel, Aaron <ringel.aaron@epa.gov>; Davis, Matthew <Davis.Matthew@epa.gov>;
Davis, Alison <Davis.Alison@epa.gov>; Mckelvey, Laura <Mckelvey.Laura@epa.gov>;
Ashley, Jackie <Ashley.Jackie@epa.gov>
Subject: FW: Willowbrook Meeting Announcement and Agenda

Joel,

Please find attached the meeting announcement and the current draft run of show for the event. Please let me know if or how your office ultimately decides it would like to participate in this event?

Thanks,

Christian Rodrick

*Christian Rodrick
Special Assistant
Congressional Affairs U.S. EPA
O: (202) 564-4828*

From: Mckelvey, Laura
Sent: Tuesday, November 20, 2018 6:43 PM

To: Rodrick, Christian <rodrick.christian@epa.gov>
Cc: ashley.jacky@epa.gov
Subject: Fwd: Willowbrook Meeting Announcement and Agenda (resent)

Sent from my iPhone

Begin forwarded message:

From: "Wilson, Holly" <Wilson.Holly@epa.gov>
Date: November 20, 2018 at 6:12:27 PM EST
To:
Cc:
Subject: RE: Willowbrook Meeting Announcement and Agenda (resent)

Hello Folks,

Please find the attached **final** meeting announcement and agenda for the November 29th Willowbrook Meeting. Feel free to disseminate the announcement accordingly, but be advise that the agenda is still being fine-tuned. We will talk more about the agenda on tomorrow's 10am CDT / 11am EDT planning call.

Cheers,



++++
Holly Wilson, Lead
Community Air Program
Outreach and Information Division
Office of Air Quality Planning and Standards
Environmental Protection Agency
MD: C304-03, RM: C-305K
Research Triangle Park, NC 27711
(919)541-5624
wilson.holly@epa.gov

Message

From: Block, Molly [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=60D0C681A16441A0B4FA16AA2DD4B9C5-BLOCK, MOLL]
Sent: 1/31/2019 5:16:07 PM
To: Woods, Clint [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bc65010f5c2e48f4bc2aa050db50d198-Woods, Clin]
CC: Dominguez, Alexander [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=5ced433b4ef54171864ed98a36cb7a5f-Dominguez,]; Hewitt, James [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=41b19dd598d340bb8032923d902d4bd1-Hewitt, Jam]; Abboud, Michael [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b6f5af791a1842f1adcc088cbf9ed3ce-Abboud, Mic]; Konkus, John [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=555471b2baa6419e8e141696f4577062-Konkus, Joh]; Beach, Christopher [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=6b124299bb6f46a39aa5d84519f25d5d-Beach, Chri]
Subject: RE: Re[2]: Sterigenics testing

Gracias!

From: Woods, Clint
Sent: Thursday, January 31, 2019 12:15 PM
To: Block, Molly <block.molly@epa.gov>
Cc: Dominguez, Alexander <dominguez.alexander@epa.gov>; Hewitt, James <hewitt.james@epa.gov>; Abboud, Michael <abboud.michael@epa.gov>; Konkus, John <konkus.john@epa.gov>; Beach, Christopher <beach.christopher@epa.gov>
Subject: Re: Re[2]: Sterigenics testing

More information on EPA's Clean Air Act source category regulations that address ethylene oxide-emitting facilities: <https://www.epa.gov/hazardous-air-pollutants-ethylene-oxide/agency-actions-ethylene-oxide#regulations>.

The question appears to be mixing up standards and assessments conducted by EPA and other federal agencies.

On Jan 31, 2019, at 11:48 AM, Block, Molly <block.molly@epa.gov> wrote:

See below

From: Joyce, Stephen <sjoyce@bloomberglaw.com>
Sent: Thursday, January 31, 2019 11:36 AM
To: Block, Molly <block.molly@epa.gov>
Subject: Re[2]: Sterigenics testing

Molly hi,

Can you point me to the implementing elements of the ethylene oxide final rule that establishes emission limits?

Those limits are different than the CDC ones. How can I explain to non scientists why there are two levels instead of one uniform one?

If I could hear by Saturday noon ET I'd be grateful.

Thanks,

Stephen

On 30-Jan-19 13:23:08, "Block, Molly" <block.molly@epa.gov> wrote:

Stephen –

EPA is completing steps to assure the quality of air quality samples taken in the Willowbrook community in December 2018, as well as during the government shutdown in January 2019. We will post results as soon as possible.

Molly

From: Joyce, Stephen <sjoyce@bloomberglaw.com>

Sent: Wednesday, January 30, 2019 12:48 PM

To: Jones, Enesta <Jones.Enesta@epa.gov>; Block, Molly <block.molly@epa.gov>; Arcaute, Francisco <Arcaute.Francisco@epa.gov>

Subject: Sterigenics testing

Greetings,

I was told the EPA is continuing to conduct air monitoring near / at the Sterigenics facility in Willowbrook Ill. to detect and record the presence of ethylene oxide. And that the analyses of those data were halted during the federal government shutdown, though collections continued.

Can someone tell me about this monitoring regime? And when EPA plans to release publicly the results from that monitoring?

Writing on this today. Thanks as always,

Stephen

.....

Stephen JOYCE
Staff Correspondent

Bloomberg Law

Chicago

o + 1 312 602 2565
m + 1 202 531 8052
sjoyce@bloomberglaw.com

Message

From: Koerber, Mike [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=9C513901D4FD49F9AB101A6F7A7A863E-KOERBER, MIKE]
Sent: 12/12/2018 7:23:29 PM
To: Rodrick, Christian [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=6515dbe46dae466da53c8a3aa3be8cc2-Rodrick, Ch]
CC: Woods, Clint [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bc65010f5c2e48f4bc2aa050db50d198-Woods, Clin]; Wise, Allison [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=763a1079917346d1a4f504dc8bf5c108-Wise, Allison]; Rimer, Kelly [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=123a21a46d0e4e53a590798cdcc3fb47-KRIMER]
Subject: Re: Time for a call later this week?

Monday should work for OAQPS.

Sent from my iPhone

On Dec 12, 2018, at 11:10 AM, Rodrick, Christian <rodrick.christian@epa.gov> wrote:

Clint and all, just spoke briefly w/ Joel. Would 1:00PM on Monday work? Or 1:30PM?

Additionally, Alison, whenever you get a chance—was there expected to be a written response to the questions received following the community meeting? For some reason Joel was under the impression that might be the case, so I am not sure if that came up at the meeting.

Christian Rodrick
(202) 564-4828

From: Creswell, Joel <Joel.Creswell@mail.house.gov>
Sent: Wednesday, December 12, 2018 10:53 AM
To: Rodrick, Christian <rodrick.christian@epa.gov>
Subject: RE: Time for a call later this week?

Hi Christian,

Are you able to give me a few updates today, either by phone or email? I'm wondering what the status is of the effort to provide written answers to the questions that were submitted before and during the community forum. I'm also wondering when the next tranche of data from the Willowbrook air monitoring will be released, and also what EPA is doing with the data collected by the Village of Willowbrook. I'm also happy to set up a call for next week. My calendar is fairly open every day.

Thanks,

Joel Creswell, Ph.D.
Legislative Assistant
Congressman Daniel W. Lipinski (IL-03)
2346 Rayburn House Office Building
202-225-5701 | joel.creswell@mail.house.gov

From: Rodrick, Christian <rodrick.christian@epa.gov>
Sent: Wednesday, December 12, 2018 10:34 AM

To: Creswell, Joel <Joel.Creswell@mail.house.gov>

Subject: RE: Time for a call later this week?

Joel,

I just spoke w/ Clint and some of the folks in our region appear unable to attend today... I hate to keep pushing this but is there any way we could get all of the right folks on the call early next week, and have a more productive conversation?

Thanks,

Christian Rodrick
(202) 564-4828

From: Creswell, Joel <Joel.Creswell@mail.house.gov>

Sent: Wednesday, December 12, 2018 9:54 AM

To: Rodrick, Christian <rodrick.christian@epa.gov>

Subject: RE: Time for a call later this week?

Will do. Thanks!

Joel Creswell, Ph.D.
Legislative Assistant
Congressman Daniel W. Lipinski (IL-03)
2346 Rayburn House Office Building
202-225-5701 | joel.creswell@mail.house.gov

From: Rodrick, Christian <rodrick.christian@epa.gov>

Sent: Wednesday, December 12, 2018 9:06 AM

To: Creswell, Joel <Joel.Creswell@mail.house.gov>

Subject: RE: Time for a call later this week?

Joel,

We anticipate a couple folks from the region joining the call, so if its alright with you, can we use the call in info below?

Call in:

Ex. 6

Conference ID:

Ex. 6

Christian Rodrick
(202) 564-4828

From: Creswell, Joel <Joel.Creswell@mail.house.gov>

Sent: Monday, December 10, 2018 10:10 PM

To: Rodrick, Christian <rodrick.christian@epa.gov>

Subject: Re: Time for a call later this week?

Hi Christian,

2:00 works. Talk to you then.

Thanks,

Joel Creswell
Legislative Assistant
Congressman Dan Lipinski (IL-03)

On Dec 10, 2018, at 5:41 PM, Rodrick, Christian <rodrick.christian@epa.gov> wrote:

Joel,

Would Wednesday at 2:00PM or 4:30PM work?

Thanks,

Christian Rodrick
(202) 564-4828

From: Creswell, Joel <Joel.Creswell@mail.house.gov>
Sent: Friday, December 7, 2018 10:42 AM
To: Rodrick, Christian <rodrick.christian@epa.gov>
Subject: RE: Time for a call later this week?

Hi Christian,

No worries. I'm fairly flexible next week. Monday morning, all day Tuesday, and Wednesday afternoon are particularly good. Let me know what works.

Joel Creswell, Ph.D.
Legislative Assistant
Congressman Daniel W. Lipinski (IL-03)
2346 Rayburn House Office Building
202-225-5701 | joel.creswell@mail.house.gov

From: Rodrick, Christian <rodrick.christian@epa.gov>
Sent: Friday, December 7, 2018 9:35 AM
To: Creswell, Joel <Joel.Creswell@mail.house.gov>
Subject: Re: Time for a call later this week?

Joel, I think we might have to punt this until next week, what is your schedule looking like next week?

Thanks,

Christian R

On Dec 6, 2018, at 4:31 PM, Creswell, Joel <Joel.Creswell@mail.house.gov> wrote:

Christian,

Sorry I missed this earlier. It would be great to chat tomorrow, if you're free. 11-noon is a good window for me, if that works for you, but if not, let me know what else you have open.

I did connect with Clint in Willowbrook, which was helpful. I'd love to chat about next steps following the meeting.

Thanks,

Joel Creswell, Ph.D.
Legislative Assistant
Congressman Daniel W. Lipinski (IL-03)
2346 Rayburn House Office Building
202-225-5701 | joel.creswell@mail.house.gov

From: Rodrick, Christian [<mailto:rodrick.christian@epa.gov>]

Sent: Monday, December 3, 2018 2:08 PM

To: Creswell, Joel <Joel.Creswell@mail.house.gov>

Subject: Time for a call later this week?

Joel,

I hope you found the Willowbrook event helpful. I understand you and Clint Woods had the opportunity to speak briefly, but I imagine at some point this week a follow up call might be helpful? If so, are there any specifics you would like answered that were not addressed? Let me know and we can work to get something scheduled.

Thanks,

Christian Rodrick
Congressional and Intergovernmental Relations
U.S. Environmental Protection Agency
O: (202) 564-4828
C: (202) 578-2755
E: Rodrick.Christian@epa.gov

Message

From: Davis, Alison [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=1C309F42D5D44D18A52B027BD0112778-ADAVIS06]
Sent: 12/19/2018 6:31:28 PM
To: Block, Molly [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=60d0c681a16441a0b4fa16aa2dd4b9c5-Block, Moll]
CC: Woods, Clint [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bc65010f5c2e48f4bc2aa050db50d198-Woods, Clin]; Arcaute, Francisco [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=2a7ae3e04ae141b591f3bb052eeeb52f-FArcaute]; Bassler, Rachel [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=6dfb9f45b1e3443e95fe97296e7a8467-Bassler, Rachel]; Grantham, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=12a3c2ed7158417fb0bb1b1b72a8cfb0-Grantham, Nancy]; Hewitt, James [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=41b19dd598d340bb8032923d902d4bd1-Hewitt, Jam]; Konkus, John [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=555471b2baa6419e8e141696f4577062-Konkus, Joh]; Kelley, Jeff [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e154fa5a5f744c70aa3da58e3f87aabe-JKelley]; Rowan, Anne [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=02cbcc49ddb94091b9f4e358eb001352-ARowan]; DeLuca, Isabel [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=0b021c30cbee4637a7c7ca683e5e044a-IDELUCA]
Subject: Re: NBC Request for Response

Got it.+ Isabel

Sent from my iPhone

On Dec 19, 2018, at 1:27 PM, Block, Molly <block.molly@epa.gov> wrote:

Her deadline is 3:00 pm EST/2:00 pm CT FYI.

From: Block, Molly
Sent: Wednesday, December 19, 2018 1:18 PM
To: Woods, Clint <woods.Clint@epa.gov>; Davis, Alison <Davis.Alison@epa.gov>; Arcaute, Francisco <Arcaute.Francisco@epa.gov>; Bassler, Rachel <Bassler.Rachel@epa.gov>
Cc: Grantham, Nancy <Grantham.Nancy@epa.gov>; Hewitt, James <hewitt.james@epa.gov>; Konkus, John <konkus.john@epa.gov>
Subject: FW: NBC Request for Response

See below

From: Quraishi, Ash-har (NBCUniversal) <Ash-har.Quraishi@nbcuni.com>
Sent: Wednesday, December 19, 2018 1:16 PM
To: Block, Molly <block.molly@epa.gov>
Subject: NBC Request for Response

Hi Molly,

Could you provide a response or Statement regarding the attached characterization on the Sterigenics

plant and the assertion made that “more studies” be done before USEPA can consider an outright shutdown?

Thanks

Ash-har Quraishi | Reporter

NBC5 Chicago

454 N. Columbus Drive

Chicago, IL 60611

Office: 312-836-3010

Cell: 312-802-6999

<image001.png>@ashhar_quraishi

<image002.png>

www.nbcchicago.com

<image003.jpg><image004.jpg>

Sent from my iPhone

Message

From: Kelley, Jeff [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=E154FA5A5F744C70AA3DA58E3F87AABE-JKELLEY]
Sent: 10/26/2018 12:41:45 AM
To: Woods, Clint [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bc65010f5c2e48f4bc2aa050db50d198-Woods, Clint]; Grantham, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=12a3c2ed7158417fb0bb1b1b72a8cfb0-Grantham, Nancy]; Thiede, Kurt [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=3cc09fac5acc4ce1ba689fb2ce70d459-Thiede, Kurt]; Davis, Alison [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1c309f42d5d44d18a52b027bd0112778-ADAVIS06]
Subject: Fwd: Deadline question about Sterigenics from Hawthorne
Attachments: 2017 12 USEPA letter to Sterigenics on modeling of NEI emissions in Willowbrook Dec 22 2017.pdf; ATT00001.htm

Letter attached

Jeff Kelley
Director, Office of External Communications
U.S. EPA Region 5
ph: 312-353-1159

Begin forwarded message:

From: "Hawthorne, Michael" <mhawthorne@chicagotribune.com>
Date: October 25, 2018 at 6:31:48 PM CDT
To: "Kelley, Jeff" <kelley.jeff@epa.gov>, "Rowan, Michelle" <mrowan@chicagotribune.com>, "singer.joshua@epa.gov" <singer.joshua@epa.gov>
Subject: **Deadline question about Sterigenics from Hawthorne**

Folks,

I've received the attached letter that Ed Nam from U.S. EPA sent to Sterigenics in late December 2017, cc'ing Julie Armitage from Illinois EPA. The letter indicates that Region 5 and IEPA had knowledge about abnormally high cancer risks in surrounding communities months before the information was shared with the public.

Questions:

How soon before this letter was Region 5 aware of higher than acceptable cancer risks estimated near Sterigenics?

Why wasn't this information shared with the public and local officials until August 2018?

What, if anything, did Gov. Rauner's past connections to Sterigenics have to do with the delay?

What, if anything, did resistance from U.S. EPA political appointees have to do with the delay?

Writing tonight. Please get back to me asap. Thanks.

Michael

Michael Hawthorne
Environment and Public Health Reporter
Chicago Tribune
Desk: (312) 222-3315
Mobile: (312) 731-3639
mhawthorne@chicagotribune.com
[@scribeguy](#)

Message

From: Rodrick, Christian [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=6515DBE46DAE466DA53C8A3AA3BE8CC2-RODRICK, CH]
Sent: 12/12/2018 4:14:07 PM
To: Woods, Clint [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bc65010f5c2e48f4bc2aa050db50d198-Woods, Clin]
CC: Koerber, Mike [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=9c513901d4fd49f9ab101a6f7a7a863e-Koerber, Mike]; Rimer, Kelly [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=123a21a46d0e4e53a590798cdcc3fb47-KRIMER]; Davis, Alison [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1c309f42d5d44d18a52b027bd0112778-ADAVIS06]
Subject: RE: Time for a call later this week?

Sorry—removing Allison and replacing with Alison.

Christian Rodrick
(202) 564-4828

From: Rodrick, Christian
Sent: Wednesday, December 12, 2018 11:11 AM
To: Woods, Clint <woods.Clint@epa.gov>
Cc: Wise, Allison <Wise.Allison@epa.gov>; Koerber, Mike <Koerber.Mike@epa.gov>; Rimer, Kelly <Rimer.Kelly@epa.gov>
Subject: FW: Time for a call later this week?

Clint and all, just spoke briefly w/ Joel. Would 1:00PM on Monday work? Or 1:30PM?

Additionally, Alison, whenever you get a chance—was there expected to be a written response to the questions received following the community meeting? For some reason Joel was under the impression that might be the case, so I am not sure if that came up at the meeting.

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Legislative Assistant
Congressman Daniel W. Lipinski (IL-03)
2346 Rayburn House Office Building
202-225-5701 | joel.creswell@mail.house.gov

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To: Creswell, Joel <Joel.Creswell@mail.house.gov>
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Call in:
Conference ID:

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(202) 564-4828

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Legislative Assistant
Congressman Dan Lipinski (IL-03)

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Legislative Assistant
Congressman Daniel W. Lipinski (IL-03)
2346 Rayburn House Office Building
202-225-5701 | joel.creswell@mail.house.gov

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To: Creswell, Joel <Joel.Creswell@mail.house.gov>
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Christian Rodrick
Congressional and Intergovernmental Relations
U.S. Environmental Protection Agency
O: (202) 564-4828
C: (202) 578-2755
E: Rodrick.Christian@epa.gov

Message

From: Kelley, Jeff [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=E154FA5A5F744C70AA3DA58E3F87AABE-JKELLEY]
Sent: 10/26/2018 12:40:30 AM
To: Woods, Clint [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bc65010f5c2e48f4bc2aa050db50d198-Woods, Clint]
CC: Grantham, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=12a3c2ed7158417fb0bb1b1b72a8cfb0-Grantham, Nancy]; Thiede, Kurt [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=3cc09fac5acc4ce1ba689fb2ce70d459-Thiede, Kurt]; Davis, Alison [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1c309f42d5d44d18a52b027bd0112778-ADAVIS06]; Konkus, John [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=555471b2baa6419e8e141696f4577062-Konkus, John]
Subject: Re: Deadline question about Sterigenics from Hawthorne

I'll send letter

Jeff Kelley
Director, Office of External Communications
U.S. EPA Region 5
ph: 312-353-1159

On Oct 25, 2018, at 7:39 PM, Woods, Clint <woods.clint@epa.gov> wrote:

Thanks - Can't see attached letter but not familiar to me. Happy to talk any time

On Oct 25, 2018, at 8:37 PM, Grantham, Nancy <Grantham.Nancy@epa.gov> wrote:

We are connected in this - Alison Davis is looped - we may need a call tonight though

Sent from my iPhone

On Oct 25, 2018, at 8:35 PM, Thiede, Kurt <thiede.kurt@epa.gov> wrote:

Clint and Nancy,

Wanted you to be aware of this inquiry. A December letter would have been prior to Cathy and I arriving in the region. I'm not aware of the letter he's referring to.

Kurt

Kurt Thiede
Chief of Staff
EPA Region 5

Sent from my iPhone...please excuse my typos.

On Oct 25, 2018, at 6:56 PM, Kelley, Jeff <kelley.jeff@epa.gov> wrote:

Jeff Kelley
Director, Office of External Communications
U.S. EPA Region 5
ph: 312-353-1159

Begin forwarded message:

From: "Nam, Ed"
<nam.ed@epa.gov>
Date: October 25, 2018 at 6:54:09 PM CDT
To: "Kelley, Jeff"
<kelley.jeff@epa.gov>
Cc: "Siegel, Kathryn"
<siegel.kathryn@epa.gov>, "Rowan, Anne" <rowan.anne@epa.gov>, "Singer, Joshua" <Singer.Joshua@epa.gov>, "Payne, James" <payne.james@epa.gov>
Subject: Re: Deadline question about Sterigenics from Hawthorne

I'll work on it, but Kurt and hq will need to clear the answers and that is harder...

Sent from my iPhone

On Oct 25, 2018, at 6:50 PM, Kelley, Jeff <kelley.jeff@epa.gov> wrote:

Ed, see Mike Hawthorne inquiry below ... we don't have much time to respond.

Jeff Kelley
Director, Office of External Communications
U.S. EPA Region 5
ph: 312-353-1159

Begin forwarded
message:

From:

"Hawt
horne,
Michae
l"

<[mha
wthorn
e@chi
cagotri
bune.c
om](mailto:mhawthorne@chicagotribune.com)>

Date:

Octobe
r 25,
2018 at
6:31:4
8 PM
CDT

To:

"Kelle
y, Jeff"
<[kelle
y.jeff
@epa.
gov](mailto:kelly.jeff@epa.gov)>,
"Rowa
n,
Michel
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<[mrow
an@ch
icagotr
ibune.c
om](mailto:mrowan@chicagotribune.com)>,
"singer
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@epa.
gov"

<[singe
r.joshu
a@epa
.gov](mailto:singer.joshua@epa.gov)>

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Folks,

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Writin
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Please
get
back to
me
asap.
Thanks

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Michae
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Michael
Hawthorne
Environment
and
Public
Health
Reporter
Chicago
Tribune
Desk:
(312)
222-
3315
Mobile
: (312)
731-
3639
mhawt
horne
@chic
agotrib
une.co
m
@scrib
eguy

<2017 12 USEPA
letter to Sterigenics
on modeling of NEI
emissions in
Willowbrook Dec 22
2017.pdf>

Message

From: Stepp, Cathy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=BEFDAFC0FA1A425EAE232F60AD9BDA1D-STEPP, CATH]
Sent: 11/8/2018 6:08:02 PM
To: Haman, Patricia [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=0ebb27cd881d41b19a30a491dc3f3f57-phaman]
CC: Palich, Christian [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=330ad62e158d43af93fcbbece930d21a-Palich, Chr]; Woods, Clint [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bc65010f5c2e48f4bc2aa050db50d198-Woods, Clin]; Kaiser, Sven-Erik [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ac78d3704ba94edbbd0da970921271ff-SKAISER]; Lyons, Troy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=15e4881c95044ab49c6c35a0f5eef67e-Lyons, Troy]; Thiede, Kurt [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=3cc09fac5acc4ce1ba689fb2ce70d459-Thiede, Kur]; Konkus, John [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=555471b2baa6419e8e141696f4577062-Konkus, Joh]; Frye, Tony (Robert) [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=58c08abdfc1b4129a10456b78e6fc2e1-Frye, Rober]; Ringel, Aaron [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1654bdc951284a6d899a418a89fb0abf-Ringel, Aar]; Rodrick, Christian [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=6515dbe46dae466da53c8a3aa3be8cc2-Rodrick, Ch]
Subject: Re: Duckworth/Durbin Responses on Ethylene Oxide

Thanks all

Sent from my iPhone

On Nov 8, 2018, at 11:58 AM, Haman, Patricia <Haman.Patricia@epa.gov> wrote:

Here is the exchange Matthew Davis had with a Foster staffer. I believe Christian Rodrick responded to a Lipinski staffer too. I am cc'g him and Aaron. Pat

Hi Gary,

Good to chat with you today in follow-up to your boss' questions. I've attached the stack testing protocols for Sterigenics, which are public documents that we got from Illinois EPA. I don't know whether IEPA has posted them on their web, but I believe they had not when we contacted them to get copies of them. And, here is the website, housed under the main EPA site, where the same air quality monitoring data that was included on that previous website has been and is still posted: <https://www.epa.gov/il/sterigenics-willowbrook-facility-documents>.

I'll let you know if our technical experts have any thoughts for troubleshooting that "Cancer Risk" tab on the interactive map.

Thanks,
Matthew

From: Timmins, Gary [<mailto:Gary.Timmings@mail.house.gov>]
Sent: Monday, September 17, 2018 4:54 PM
To: Davis, Matthew <Davis.Matthew@epa.gov>
Cc: Ringel, Aaron <ringel.aaron@epa.gov>
Subject: RE: Rep. Foster Request

Great – thanks.

If it's alright, the Congressman's district director and myself will be on the call as well.

From: Davis, Matthew <Davis.Matthew@epa.gov>
Sent: Monday, September 17, 2018 12:06 PM
To: Timmins, Gary <Gary.Timmings@mail.house.gov>
Cc: Ringel, Aaron <ringel.aaron@epa.gov>
Subject: RE: Rep. Foster Request

Gary,

That sounds good, thanks for the quick response. Please have Rep. Foster call
Participation code: **Ex. 6**

Ex. 6

Thanks,

Matthew

From: Timmins, Gary [<mailto:Gary.Timmings@mail.house.gov>]
Sent: Monday, September 17, 2018 11:23 AM
To: Davis, Matthew <Davis.Matthew@epa.gov>
Cc: Ringel, Aaron <ringel.aaron@epa.gov>
Subject: RE: Rep. Foster Request

Thanks, Matthew.

Let's go with 10:00am tomorrow.

Please let me know if you need anything else.

Much appreciated.

Gary

From: Davis, Matthew <Davis.Matthew@epa.gov>
Sent: Monday, September 17, 2018 10:59 AM
To: Timmins, Gary <Gary.Timmins@mail.house.gov>
Cc: Ringel, Aaron <ringel.aaron@epa.gov>
Subject: RE: Rep. Foster Request

Hi Gary,

Thank you for your note. I've checked in with folks here and we'd like to offer Rep. Foster a call with Bill Wehrum, Assistant Administrator for the Office of Air and Radiation. He has availability tomorrow at 10am ET, Thursday at 4pm ET, or Friday at 12:30pm ET. Please let me know what works best for the congressman's schedule, and I can provide a phone number to call.

Thanks,

Matthew

Matthew H. Davis

Office of Congressional Affairs

U.S. EPA

1200 Pennsylvania Ave NW, MC 1301A

Washington, DC 20460

(202) 564-1267

From: Timmins, Gary [<mailto:Gary.Timmins@mail.house.gov>]
Sent: Friday, September 14, 2018 1:53 PM
To: OCIRmail <OCIRmail@epa.gov>
Subject: Rep. Foster Request

Hello,

Congressman Foster would like to schedule a phone conversation with Acting Administrator Andrew Wheeler regarding the ongoing situation involving ethylene oxide emissions by Sterigenics in Willowbrook, Illinois.

Thank you.

Gary Timmins

Legislative Assistant

Congressman Bill Foster

Patricia E. Haman
Office of Congressional Affairs
U.S. EPA
202-564-2806

On Nov 8, 2018, at 9:18 AM, Palich, Christian <palich.christian@epa.gov> wrote:

Clint,

See email below I sent to Durbin/Duckworth staff following up on things from the call with AW.

Hi Jasmine & Radha,

Hope you are having a great week. Below are our responses to the follow up questions resulting from the Senator's October 10th call with Administrator Wheeler. The other follow up was the briefing for the regional realignment, specifically Region 5 that we have scheduled with you for November 5th with Deputy Administrator Darwin.

In a couple of the answers below we mention we are happy to provide further briefings if you would like, just please let us know if you are interested. As always please let us know if you have any further questions.

Q: Make public the rule making process public for ethylene oxide, per court order (Q1):

A: Several existing rules issued under Clean Air Act Section 112 cover sources associated with ethylene oxide emissions. Regulatory processes are already underway or due for these rules. For example, the agency currently is reviewing its rule for the Miscellaneous Organic Chemical Manufacturing source category. The agency anticipates proposing necessary revisions to that rule in the spring of 2019, reviewing public comments submitted on that proposal, and finalizing the rule revisions in March 2020. Simultaneously, the Agency is reviewing other rules associated with emissions of ethylene oxide, including commercial sterilizers and manufacturers of chemicals such as polyether polyols and hazardous organics. We will release those schedules as they are determined.

Q: What is the difference between manganese standard for EPA vs ATSDR:

A:

- The ATSDR minimal risk level (MRL) for chronic exposure for manganese inhalation is 0.3 µg/m³ (micrograms manganese per cubic meter). The ATSDR MRLs are intended to serve as screening levels and are used by ATSDR health assessors and other responders to identify contaminants and potential health effects that may be of concern at hazardous waste sites. It is important to note that MRLs are not intended to define clean up or action levels for ATSDR or other Agencies.
- The EPA Integrated Risk Information System (IRIS) reference concentration (RfC) for chronic exposure for manganese inhalation is 0.05 µg/m³. At EPA, RfCs are developed to be more generally applicable as the best available estimates of toxicity, which may be used to support a broad variety of policy, risk assessment, or risk management decisions including screening levels, health advisory level, cleanup level, or regulatory level.
- EPA and ATSDR used the same underlying study (Roels et al 1992), however each agency used different uncertainty factors and exposure duration adjustments and so arrived at different values.
- Neither value is a standard nor limits the amount of manganese allowed in the air.

Q: Where did the criticism of the science on TCE come from-industry or science community:

A: Regarding TCE, EPA received criticism on the TCE IRIS assessment from both industry and federal agency (NASA and DoD) scientists. We would be glad to brief you on both the TSCA section 6 proposed rule on TCE and the TCE risk evaluation underway under amended TSCA, including EPA's systematic review approach.

Q: What is the EPA's lead strategy:

A: EPA shares your concern about lead exposures and its effects. EPA co-chairs the President's Task Force on Environmental Health Risks and Safety Risks to Children (Task Force) that is developing a new Federal Strategy to Reduce Childhood Lead Exposure and Eliminate Associated Health Impacts (Federal strategy). Given the importance of this issue and the consensus required across 17 Federal agencies and offices, we are working diligently to complete the Federal strategy in a timely manner. Also, this week EPA released "Protecting Children from Lead Exposures," (see link below) highlighting ongoing efforts across the country. We will be glad to provide a briefing when the strategy is released.

[Protecting Children from Lead Exposures](#)

Christian R. Palich
Deputy Associate Administrator
Office of Congressional & Intergovernmental Affairs
U.S Environmental Protection Agency
O: 202.564.4944
C: 202.306.4656
E: Palich.Christian@epa.gov

From: Woods, Clint
Sent: Thursday, November 8, 2018 9:01 AM
To: Kaiser, Sven-Erik <Kaiser.Sven-Erik@epa.gov>
Cc: Lyons, Troy <lyons.troy@epa.gov>; Stepp, Cathy <stepp.cathy@epa.gov>; Haman, Patricia <Haman.Patricia@epa.gov>; Thiede, Kurt <thiede.kurt@epa.gov>; Konkus, John <konkus.john@epa.gov>; Palich, Christian <palich.christian@epa.gov>; Frye, Tony (Robert) <frye.robert@epa.gov>
Subject: Re: Duckworth/Durbin Responses on Ethylene Oxide

Sven,

Thanks - Don't worry about the other piece for now, I'll follow up with Troy to see if we can't get some forward looking tracking going (and I think Kristen Bremer in OAQPS May already have that started).

On Nov 8, 2018, at 8:56 AM, Kaiser, Sven-Erik <Kaiser.Sven-Erik@epa.gov> wrote:

Clint – my involvement has been on the TSCA side of things. Below is an email to Senator Duckworth's staffer Radha Adhar about regulating ethylene oxide under TSCA. In addition, we're responding to TSCA inquiries from Duckworth and Durbin on lead and TCE – do you want that info too? Please let me know if any questions. Thanks,
Sven

Sven-Erik Kaiser
U.S. EPA
Office of Congressional and Intergovernmental Relations
1200 Pennsylvania Ave., NW (1305A)
Washington, DC 20460
202-566-2753 (o)
202-591-0619 (c)

From: Kaiser, Sven-Erik
Sent: Friday, October 12, 2018 12:26 PM
To: 'Radha_adhar@duckworth.senate.gov' <Radha_adhar@duckworth.senate.gov>; 'david_applegate@duckworth.senate.gov' <david_applegate@duckworth.senate.gov>; 'virginia_hayes@duckworth.senate.gov' <virginia_hayes@duckworth.senate.gov>; Deamer, Eileen <deamer.eileen@epa.gov>
Subject: Sen. Duckworth ethylene oxide question re: TSCA

Radha – This responds to your question about regulating ethylene oxide under TSCA. TSCA requires that EPA have 20 high-priority chemicals undergoing risk evaluation and 20 chemicals designated as low-priority by late 2019. TSCA also mandates that at least 50 percent of the high priority chemicals must come from the 2014 Update to the TSCA Work Plan for Chemical Assessments. Although ethylene oxide is not on the 2014 TSCA Work Plan, EPA will also consider other chemicals. To inform prioritization and risk evaluation, the agency recently opened

public dockets to gather information on the Work Plan chemicals as well as a general docket for any other chemicals – information on the dockets is available [here](#). Please let me know if any additional questions. Thanks,
Sven

.....

From: Lyons, Troy
Sent: Wednesday, November 07, 2018 9:19 PM
To: Woods, Clint <woods.Clint@epa.gov>
Cc: Stepp, Cathy <stepp.cathy@epa.gov>; Haman, Patricia <Haman.Patricia@epa.gov>; Thiede, Kurt <thiede.kurt@epa.gov>; Konkus, John <konkus.john@epa.gov>; Kaiser, Sven-Erik <Kaiser.Sven-Erik@epa.gov>; Palich, Christian <palich.christian@epa.gov>; Frye, Tony (Robert) <frye.robert@epa.gov>
Subject: Re: Urgent

Thanks for the clarification

Sven/Christian: could you provide Clint w the informal/email responses we have sent to duckworth and durbin?

Sent from my iPhone

On Nov 7, 2018, at 8:50 PM, Woods, Clint <woods.clint@epa.gov> wrote:

There are several formal and informal responses which have been provided.

On Nov 7, 2018, at 6:57 PM, Stepp, Cathy <stepp.cathy@epa.gov> wrote:

So no connections since 9/27? Maybe calls? Perhaps this is something we can help with. Feel free to use us.

Sent from my iPhone

On Nov 7, 2018, at 1:45 PM, Haman, Patricia <Haman.Patricia@epa.gov> wrote:

Hi Troy, I am not aware of any letters to members of Congress regarding EtO after the September letters Aaron provided below.

The next letter up is the one we sent you last Friday for acting administrator Wheeler's review and signature. Both R5 and OAR staff have reviewed that draft.

Please let me know if I can provide anything else.

Pat

Patricia E. Haman
Office of Congressional
Affairs
U.S. EPA
202-564-2806

Begin forwarded
message:

From:

"Ringel,
Aaron"
<ringel.aaron@epa.gov>
>

To:

"Lyons,
Troy"
<lyons.troy@epa.gov>,
"Haman,
Patricia"
<Haman.Patricia@epa.gov>,
"Thundiyil,
Karen"
<Thundiyil.Karen@epa.gov>,
>

<Haman.Patricia@epa.gov>,
"Thundiyil,
Karen"
<Thundiyil.Karen@epa.gov>,
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.gov](mailto:Davis.Matthew@epa.gov)>

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christia
n@epa.
gov](mailto:palich.christian@epa.gov)>,
"Frye,

Tony
(Robert
)"

<[frye.ro
bert@e
pa.gov](mailto:frye.robert@epa.gov)>

Subject

: RE:

Urgent

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Durbin
and
Duckwo
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along
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Rep.
Foster.

<Signed Response to
Hon. Daniel Lipinski re
Willowbrook -- AL-18-
001-1090 (002).pdf>

<Signed Response to
Hon. Peter Roskam --
OAR-18-001-1156.pdf>

<Signed Response to
Hon. Bruce Rauner,
Governor of IL re
Willowbrook -- OAR-18-
001-1156.pdf>

<Foster.pdf>

<Durbin.pdf>

<Duckworth.pdf>

Message

From: Davis, Alison [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=1C309F42D5D44D18A52B027BD0112778-ADAVIS06]
Sent: 12/7/2018 10:14:18 PM
To: Woods, Clint [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bc65010f5c2e48f4bc2aa050db50d198-Woods, Clint]
CC: DeLuca, Isabel [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=0b021c30cbee4637a7c7ca683e5e044a-IDELUCA]
Subject: CLINT -- Reporter on Deadline -0-FW: Re[2]: Sterigenics

Importance: High

Please see the inquiry below. We've requested clarification, but have not heard back. Based on posts from Stop Stergenics, we think he is asking about the IRIS value (and confusing it with an ambient standard).

Are you OK with this draft response>

Deliberative Process / Ex. 5

From: Block, Molly
Sent: Friday, December 07, 2018 4:05 PM
To: DeLuca, Isabel <DeLuca.Isabel@epa.gov>; Davis, Alison <Davis.Alison@epa.gov>; Singer, Joshua <Singer.Joshua@epa.gov>
Cc: Grantham, Nancy <Grantham.Nancy@epa.gov>
Subject: FW: Re[2]: Sterigenics

Sterigenics follow up questions

From: Joyce, Stephen <sjoyce@bloomberglaw.com>
Sent: Friday, December 7, 2018 4:04 PM
To: Block, Molly <block.molly@epa.gov>
Subject: Re[2]: Sterigenics

Thanks. One last thing:

Has EPA set a risk value for eTo, or has it stated only that continuous exposure to eTo emissions may lead to an elevated health risk?

And if there is a risk level, where can I find that designation and documentation?

----- Original Message -----

From: "Block, Molly" <block.molly@epa.gov>
To: "Joyce, Stephen" <sjoyce@bloomberglaw.com>
Cc: "Press" <Press@epa.gov>
Sent: 07-Dec-18 14:18:55
Subject: RE: Sterigenics

Stephen – please see answers in bold below.

From: Joyce, Stephen <sjoyce@bloomberglaw.com>
Sent: Friday, December 7, 2018 2:11 PM
To: Block, Molly <block.molly@epa.gov>
Subject: Sterigenics

Molly hi,

I see the Dec 7 entry here:

<https://www.epa.gov/il/sterigenics-willowbrook-facility-latest-update>

and I'm hoping you can provide me with a little data.

1 What were the levels detected at all eight sites?

Please use the interactive map on U.S. EPA's Sterigenics web page to find the levels detected at all eight sites: <https://www.epa.gov/il/outdoor-air-monitoring-willowbrook-community>

2. Also, will the contamination that was identified compel the EPA to change its strategy of dealing with the Sterigenics plant in any way

U.S. EPA scientists have been working to improve the method for analyzing air samples for ethylene oxide. In November, EPA made a change to its method for analyzing air quality samples to prevent trans-2-butene from being mis-identified as ethylene oxide in the future. That updated method is being used to analyze

the samples of air currently being collected in the Willowbrook area. U.S. EPA shared this information to be transparent with the public about its work.

Anything else you'd like to add would be great.

Thanks as always,

Stephen

.....

Stephen JOYCE
Staff Correspondent

Bloomberg Law

Chicago
o + 1 312 602 2565
m + 1 202 531 8052
sjoyce@bloomberglaw.com

Message

From: Schwab, Justin [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=EED0F609C0944CC2BBDB05DF3A10AADB-SCHWAB, JUS]
Sent: 1/22/2019 8:15:10 PM
To: Woods, Clint [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bc65010f5c2e48f4bc2aa050db50d198-Woods, Clin]
Subject: FW: QFR questions

See below

From: Packard, Elise
Sent: Tuesday, January 22, 2019 3:14 PM
To: Schwab, Justin <schwab.justin@epa.gov>; Fotouhi, David <fotouhi.david@epa.gov>
Subject: RE: QFR questions

No, but we wouldn't know. The question is are they Tier 1 sites – OLEM should know.

Elise B. Packard
Acting Deputy General Counsel
U.S. EPA Office of General Counsel, Rm. 4020A
(202) 564-7729

From: Schwab, Justin
Sent: Tuesday, January 22, 2019 2:55 PM
To: Fotouhi, David <Fotouhi.David@epa.gov>; Packard, Elise <Packard.Elise@epa.gov>
Subject: QFR questions

(in re: Q.48)

Are you aware of any shutdown-related analysis we've done for any of these sites *other than* (vi)?

- i. Camp Fire, Paradise, CA (household waste cleanup)
- ii. Whiting Metals, Whiting, Indiana (cited for harmful levels of airborne lead)
- iii. SH Bell, East Liverpool, Ohio (fence line monitoring, cited for airborne manganese)
- iv. SH Bell, Chicago, Illinois (fence line monitoring, cited for airborne manganese)
- v. Watco, Chicago, Illinois (fence line monitoring, cited for airborne manganese)
- vi. Sterigenics, Willowbrook, Illinois (ethylene oxide)
- vii. CII Rain Carbon, Robinson, Illinois (cited for airborne particulate matter)
- viii. NASCO, Chicago, Illinois (awaiting results of metal and particulate matter monitoring)
- ix. General Iron, Chicago, Illinois (cited for Volatile Organic Compounds)
- x. USS Lead, East Chicago, Illinois (superfund emergency removal for lead, relocation of residents, soil removal)
- xi. St. Regis Paper Co., Cass Lake, Minnesota (clean-up of dioxin, pentachlorophenol, PAHs)
- xii. Lukenheimer Foundry, Cincinnati Ohio (clean-up of heavy metals, corrosives, ignitable wastes)
- xiii. Graveyard Auto, Clarksville, Indiana (clean-up of leaking drums)
- xiv. C&H Mineral, Hubbel, MI (clean-up delayed of arsenic, lead)

From: Konkus, John [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=555471B2BAA6419E8E141696F4577062-KONKUS, JOH]
Sent: 10/30/2018 8:29:01 PM
To: Jackson, Ryan [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=38bc8e18791a47d88a279db2fec8bd60-Jackson, Ry]; Woods, Clint [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bc65010f5c2e48f4bc2aa050db50d198-Woods, Clin]
Subject: RE: Chicago Tribune - Citing cancer risks, Lisa Madigan, DuPage prosecutor urge court to shut down Sterigenics in Willowbrook

This one is okay...

E&E News: EPA defends actions at facility tied to Ill. Governor

<https://www.eenews.net/greenwire/stories/1060104725>

Corbin Hiar, reporter- Tuesday, October 30, 2018

EPA today provided a detailed timeline of its efforts to address dangerously high levels of carcinogenic emissions from a medical cleaning company with ties to Illinois' embattled Republican governor.

Late last year, EPA started working with Sterigenics International — a company owned by the private equity firm Gov. Bruce Rauner co-founded — and the Rauner administration to determine how big of a threat cancer-causing ethylene oxide emissions from a Sterigenics plant outside of Chicago posed to the public, the agency release said.

Initial EPA testing found the emissions levels closest to the plant could cause cancer in 1,000 people out of a group of 1 million, "exceeding our typical upper limit of cancer risk acceptability," Ed Nam, the director of EPA's regional air and radiation division, wrote to Sterigenics and the Rauner administration. The Dec. 22, 2017, letter was first reported by the Chicago Tribune.

In June of this year, the agency also began working to "contextualize and communicate" the results of its emissions monitoring and "reviewed and approved" additional pollution controls and testing procedures for the plant, EPA's release said.

Later in the summer, the Tribune broke the news that EPA had found elevated cancer risks near the plant.

The emissions were "not an emergency," Rauner initially told the public. "This is not a public health immediate crisis" (Greenwire, Aug. 29).

In September, Sterigenics tested its facility's new air scrubbers and found that they had "a control efficiency above 99 percent," EPA said. EPA air chief Bill Wehrum also communicated that information to Rauner and other elected officials (E&E News PM, Sept. 27).

But earlier this month, the governor, who is trailing in his re-election bid, according to recent polls, joined a chorus of elected officials who were calling for the Sterigenics facility to be shut down (Greenwire, Oct. 3).

Rauner's most recent statement of economic interests shows he is still a part owner of GTCR LLC, the private equity firm that bought Sterigenics in 2011 for \$675 million.

EPA is currently reviewing its own testing of the facility's pollution controls "to inform additional risk assessment and ambient air monitoring work," the agency said. And the agency plans to hold a public meeting with elected officials and community leaders in late November, according to the release.

EPA claimed it released the timeline in an effort to rebut "recent media reports" that have "inaccurately misrepresented" the agency's involvement in addressing the Sterigenics cancer scare. But EPA didn't immediately respond to a request for more information about the media reports it was referring to.

From: Jackson, Ryan
Sent: Tuesday, October 30, 2018 4:10 PM
To: Konkus, John <konkus.john@epa.gov>; Woods, Clint <woods.clint@epa.gov>
Subject: RE: Chicago Tribune - Citing cancer risks, Lisa Madigan, DuPage prosecutor urge court to shut down Sterigenics in Willowbrook

This is ridiculous. This newspaper wants this to be the story. John, any luck in getting it covered in a paper which actually want to cover the story?

From: Konkus, John
Sent: Tuesday, October 30, 2018 4:08 PM
To: Jackson, Ryan <jackson.ryan@epa.gov>; Woods, Clint <woods.clint@epa.gov>
Subject: Chicago Tribune - Citing cancer risks, Lisa Madigan, DuPage prosecutor urge court to shut down Sterigenics in Willowbrook

Chicago Tribune: [Citing cancer risks, Lisa Madigan, DuPage prosecutor urge court to shut down Sterigenics in Willowbrook](#)

...

"The Trump administration also contends its actions have been misrepresented in media reports.

In June, after the EPA's regional office provided results from the May air monitoring near Sterigenics, 'EPA leadership acted decisively, working with state and local governments and others to lower (ethylene oxide) emissions at the facility and communicate risk to the public in a responsible way,' the agency wrote in a news release posted online Tuesday and headlined 'EPA Sets the Record Straight After Being Misrepresented in Press.'

A timeline of events included in the news release mirrors Tribune reporting on the issue. The release does not contradict the fact that federal and state officials delayed informing the public about the abnormally high cancer risks near Sterigenics for eight months."

Message

From: Davis, Alison [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=1C309F42D5D44D18A52B027BD0112778-ADAVIS06]
Sent: 11/15/2018 3:38:21 PM
To: Woods, Clint [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bc65010f5c2e48f4bc2aa050db50d198-Woods, Clin]
CC: Koerber, Mike [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=9c513901d4fd49f9ab101a6f7a7a863e-Koerber, Mike]; Rimer, Kelly [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=123a21a46d0e4e53a590798cdcc3fb47-KRIMER]
Subject: FW: Air monitors installed near Sterigenics

Hi Clint,
R5 passed along this note from Mayor Trilla.

From: Kelley, Jeff
Sent: Thursday, November 15, 2018 10:26 AM
To: Davis, Alison <Davis.Alison@epa.gov>
Subject: FW: Air monitors installed near Sterigenics

FYI

Jeff Kelley
Director, Office of External Communications
U.S. EPA Region 5
ph: 312-353-1159

From: Deamer, Eileen
Sent: Thursday, November 15, 2018 9:23 AM
To: Thiede, Kurt <thiede.kurt@epa.gov>; Stepp, Cathy <stepp.cathy@epa.gov>; Kelley, Jeff <kelley.jeff@epa.gov>; Nam, Ed <nam.ed@epa.gov>; Siegel, Kathryn <siegel.kathryn@epa.gov>
Subject: FW: Air monitors installed near Sterigenics

Please find below Mayor Trilla's response to my email informing them of the air monitoring.

From: Frank Trilla <ftrilla@willowbrook.il.us>
Sent: Thursday, November 15, 2018 7:55 AM
To: Deamer, Eileen <deamer.eileen@epa.gov>; clarisol_duque@durbin.senate.gov; jasmine_hunt@durbin.senate.gov; tran_nguyen@durbin.senate.gov; david_applegate@duckworth.senate.gov; radha_adhar@duckworth.senate.gov; hiliary.denk@mail.house.gov; gary.timmins@mail.house.gov; samantha.warren@mail.house.gov; joe.fawell@mail.house.gov; lee.campuzano@mail.house.gov; hannah.chargin@mail.house.gov; joel.creswell@mail.house.gov; sam.pfister@illinois.gov; brian.oszakiewski@mail.house.gov; kweaver@darienil.gov; bvana@darienil.gov; senatorcurran@gmail.com; repdurkin@hotmail.com; durkin@ilhousegop.org; mickey@mayormickey.com; dpollock@burr-ridge.gov; alec.messina@illinois.gov; laura.roche@illinois.gov; julie.armitage@illinois.gov; lissa@serafin.com; rcipriano@schiffhardin.com; mmahoney@hrs.ilga.gov; greg.hart@dupageco.org; lise.t.spacapan@illinois.gov; patty.schuh@illinois.gov; dan.cronin@dupageco.org; cynthia_bajjalieh@durbin.senate.gov; marina_faz-huppert@duckworth.senate.gov; ewallace@atg.state.il.us; bill.dart@illinois.gov; kgargano@villageofhinsdale.org

Cc: Fortin, Denise <Fortin.Denise@epa.gov>; Lippert, Allison <lippert.allison@epa.gov>; Davis, Matthew <Davis.Matthew@epa.gov>; Bowles, Jack <Bowles.Jack@epa.gov>; Ringel, Aaron <ringel.aaron@epa.gov>; Palich, Christian <palich.christian@epa.gov>

Subject: Re: Air monitors installed near Sterigenics

Thanks. On behalf of the residents of Willowbrook I appreciate your teams response. I hope you all have a great Thanksgiving. Please remember us in your prayers. We NEED a completely professional study to inform my residents of the exact degree of "increase health risk for those who live and work in Willowbrook ."

Mathematical , theoretical "modeling " has turned out towns reputation and futures upside down. The release of an interdepartmental screening report produced using "worst case scenarios ", has struck fear and instability throughout my community. This study with multiple data is a great start and WE appreciate all the resources being expended. I ask you with everything on the line(life/death in the balance)please follow through with this study ALL the way (one year) to a Full Health Assessment.

Our community is relying on all of you to protect all of us.

Everyone

Protection

Agency

Please make this project the best of all of your careers-Willowbrook is counting on you,

Have a great Thanksgiving,

We are most Thankful for your engagement

Mayor Frank Trilla

Mayor Frank Trilla.

From: Deamer, Eileen <deamer.eileen@epa.gov>

Sent: Wednesday, November 14, 2018 3:24 PM

To: clarisol_duque@durbin.senate.gov; jasmine_hunt@durbin.senate.gov; tran_nguyen@durbin.senate.gov; david_applegate@duckworth.senate.gov; radha_adhar@duckworth.senate.gov; hilary.denk@mail.house.gov; gary.timmins@mail.house.gov; samantha.warren@mail.house.gov; joe.fawell@mail.house.gov; lee.campuzano@mail.house.gov; hannah.chargin@mail.house.gov; joel.creswell@mail.house.gov; sam.pfister@illinois.gov; brian.oszakiewski@mail.house.gov; kweaver@darienil.gov; bvana@darienil.gov; senatorcurran@gmail.com; repdurkin@hotmail.com; durkin@ilhousegop.org; Frank Trilla; mickey@mayormickey.com; dpollock@burr-ridge.gov; alec.messina@illinois.gov; laura.roche@illinois.gov; julie.armitage@illinois.gov; lissa@serafin.com; rcipriano@schiffhardin.com; mmahoney@hrs.ilga.gov; greg.hart@dupageco.org; lise.t.spacapan@illinois.gov; patty.schuh@illinois.gov; dan.cronin@dupageco.org; cynthia_bajjalieh@durbin.senate.gov; marina_faz-huppert@duckworth.senate.gov; ewallace@atg.state.il.us; bill.dart@illinois.gov; kgargano@villageofhinsdale.org

Cc: Fortin, Denise; Lippert, Allison; Davis, Matthew; Bowles, Jack; Ringel, Aaron; Palich, Christian

Subject: Air monitors installed near Sterigenics

Good afternoon –

As planned, EPA will be monitoring outdoor air near the Sterigenics facility to better understand the levels of ethylene oxide (EtO) in the air. The first two monitors began collecting air samples on Nov. 13, 2018. Monitoring at six additional sites will start on Nov. 19, 2018. Air samples will be collected every three days, over a 24-hour timeframe, for three months. More on the monitoring plan can be found at EPA's updated website: <https://www.epa.gov/il/outdoor-air-monitoring-willowbrook-community>. Data from these monitors will be available approximately 21 days after the air samples are collected and processed by the laboratory.

Thank you,

Eileen Deamer

Congressional and Intergovernmental
US EPA Region 5
(312) 886-1728

Message

From: Rodrick, Christian [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=6515DBE46DAE466DA53C8A3AA3BE8CC2-RODRICK, CH]
Sent: 12/3/2018 7:11:57 PM
To: Ringel, Aaron [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1654bdc951284a6d899a418a89fb0abf-Ringel, Aar]; Woods, Clint [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bc65010f5c2e48f4bc2aa050db50d198-Woods, Clin]; Davis, Alison [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1c309f42d5d44d18a52b027bd0112778-ADAVIS06]; Koerber, Mike [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=9c513901d4fd49f9ab101a6f7a7a863e-Koerber, Mike]
Subject: RE: Questions from Congressman Foster

Thanks Clint,

I've reached out to both Samantha and Joel to offer calls to address some of their questions. I will report back once I've gotten some potential times.

Thanks,

Christian Rodrick
(202) 564-4828

From: Ringel, Aaron
Sent: Friday, November 30, 2018 12:54 PM
To: Woods, Clint <woods.Clint@epa.gov>; Davis, Alison <Davis.Alison@epa.gov>; Koerber, Mike <Koerber.Mike@epa.gov>
Cc: Rodrick, Christian <rodrick.christian@epa.gov>
Subject: RE: Questions from Congressman Foster

Sure, no problem. Christian will reach out to them and coordinate.

-Aaron

From: Woods, Clint
Sent: Friday, November 30, 2018 12:53 PM
To: Ringel, Aaron <ringel.aaron@epa.gov>; Davis, Alison <Davis.Alison@epa.gov>; Koerber, Mike <Koerber.Mike@epa.gov>
Cc: Rodrick, Christian <rodrick.christian@epa.gov>
Subject: RE: Questions from Congressman Foster

Deliberative Process / Ex. 5

From: Ringel, Aaron
Sent: Friday, November 30, 2018 10:08 AM
To: Woods, Clint <woods.clint@epa.gov>; Davis, Alison <Davis.Alison@epa.gov>; Koerber, Mike <Koerber.Mike@epa.gov>
Cc: Rodrick, Christian <rodrick.christian@epa.gov>
Subject: RE: Questions from Congressman Foster

Thanks for passing along Clint. I think it might be best to field this one via a call. Thoughts?

-Aaron

From: Woods, Clint
Sent: Thursday, November 29, 2018 5:31 PM
To: Ringel, Aaron <ringel.aaron@epa.gov>; Davis, Alison <Davis.Alison@epa.gov>; Koerber, Mike <Koerber.Mike@epa.gov>
Subject: Fwd: Questions from Congressman Foster

Begin forwarded message:

From: "Warren, Samantha" <Samantha.Warren@mail.house.gov>
Date: November 29, 2018 at 4:11:53 PM CST
To: "woods.clint@epa.gov" <woods.clint@epa.gov>
Subject: Questions from Congressman Foster

Hi Clint,

Thanks so much to you and Administrator Wheeler for coming in to talk with us about Sterigenics. Congressman Foster had a few follow-up questions. Happy to speak with a relevant technical expert.

Assuming a linear dose-response, which I understand can be either pessimistic or optimistic:

- 1) Based on the industrial exposure data, roughly how many PPM-hours of EtO exposure are required to generate one case of cancer (best guess, without safety factors)?
- 2) How many PPM-hours of exposure have been generated by Sterigenics, based on the measured concentrations in the neighborhood, and the population of the neighborhood, and the years of operation? (Using the average of the observed concentrations at representative distances, not the worst-case measurements).
- 3) Therefore, what is the most likely number of excess cancer cases we should expect in the neighborhood, and reasonable upper and lower bounds on that estimate?

Samantha R. Warren
Legislative Director
U.S. Rep. Bill Foster (IL-11)
1224 Longworth House Office Building
Washington, DC 20515
P: (202) 225-3515
www.foster.house.gov

Message

From: Davis, Matthew [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=84111EC08C504B6BAAE0510B2D2CE46A-DAVIS, MATTHEW]
Sent: 10/25/2018 8:56:48 PM
To: Rodrick, Christian [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=6515dbe46dae466da53c8a3aa3be8cc2-Rodrick, Ch]; Ringel, Aaron [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1654bdc951284a6d899a418a89fb0abf-Ringel, Aar]; Lyons, Troy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=15e4881c95044ab49c6c35a0f5eef67e-Lyons, Troy]; Woods, Clint [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bc65010f5c2e48f4bc2aa050db50d198-Woods, Clin]
CC: Haman, Patricia [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=0ebb27cd881d41b19a30a491dc3f3f57-phaman]
Subject: RE: Ethylene oxide NESHAP for commercial sterilizers
Attachments: EPA response to Sens. Durbin and Duckworth, Rep. Foster on EtO in Willowbrook AL-19-000-0435.docx

Once we get the attached letter cleared by OAR and R5 (OGC already reviewed) and any other relevant parties (maybe OCSPP), I'll get it to you all for your okay, and then we'd be able to use some of the relevant cleared text to respond to Joel's question.

Thanks,
Matthew

From: Rodrick, Christian
Sent: Thursday, October 25, 2018 4:49 PM
To: Ringel, Aaron <ringel.aaron@epa.gov>; Lyons, Troy <lyons.troy@epa.gov>; Woods, Clint <woods.clint@epa.gov>
Cc: Davis, Matthew <Davis.Matthew@epa.gov>; Haman, Patricia <Haman.Patricia@epa.gov>
Subject: FW: Ethylene oxide NESHAP for commercial sterilizers

Troy, Aaron, Clint—For awareness, another EtO question/comment from Lipinski's office

*Christian Rodrick
Special Assistant
Congressional Affairs U.S. EPA
O: (202) 564-4828*

From: Creswell, Joel [mailto:Joel.Creswell@mail.house.gov]
Sent: Thursday, October 25, 2018 4:28 PM
To: Davis, Matthew <Davis.Matthew@epa.gov>; Rodrick, Christian <rodrick.christian@epa.gov>; Haman, Patricia <Haman.Patricia@epa.gov>
Subject: Ethylene oxide NESHAP for commercial sterilizers

Hello Matthew, Christian, and Patricia,

I wanted to ask what EPA's plans are for updating the NESHAP for ethylene oxide emissions from commercial sterilizers. As you're most likely aware, it's statutorily overdue for an update by four years, and I couldn't find a calendar on EPA's website that gave a timeline for updating it. On behalf of Congressman Lipinski, I wanted to express the desire that it be updated as soon as possible.

Thank you,

Joel Creswell, Ph.D.
Legislative Assistant

Congressman Daniel W. Lipinski (IL-03)
2346 Rayburn House Office Building
202-225-5701 | joel.creswell@mail.house.gov

Message

From: Konkus, John [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=555471B2BAA6419E8E141696F4577062-KONKUS, JOH]
Sent: 12/13/2018 8:32:31 PM
To: Woods, Clint [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bc65010f5c2e48f4bc2aa050db50d198-Woods, Clin]
Subject: RE: missing TRI data

LOL

From: Woods, Clint
Sent: Thursday, December 13, 2018 3:32 PM
To: Konkus, John <konkus.john@epa.gov>
Subject: Re: missing TRI data

Ironically, OCSPP is POC on TRI process.

On Dec 13, 2018, at 3:28 PM, Konkus, John <konkus.john@epa.gov> wrote:

Another Willowbrook question...

From: mhegstad@iwpnews.com <mhegstad@iwpnews.com>
Sent: Thursday, December 13, 2018 3:25 PM
To: Press <Press@epa.gov>
Subject: missing TRI data

Hello,

I noticed that EPA's Toxics Release Inventory (TRI) database does not contain information on Sterigenics' releases into the environment for calendar year 2017 for any of its nine U.S. facilities.

As I understand the Emergency Planning and Community Right-to-Know Act (EPCRA) section 313 and its implementing regulations, this information was due to EPA by July 1, 2018.

Can you provide any comment on why the information is missing, and what EPA is doing to include it in the TRI database?

I am working a Friday noon deadline.
Many thanks, Maria

Maria Hegstad
Managing Editor, Risk Policy Report
703-416-8541
Inside Washington Publishers
www.INSIDEepa.com

Message

From: Ringel, Aaron [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=1654BDC951284A6D899A418A89FB0ABF-RINGEL, AAR]
Sent: 11/15/2018 2:05:20 PM
To: Lyons, Troy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=15e4881c95044ab49c6c35a0f5eef67e-Lyons, Troy]; Palich, Christian [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=330ad62e158d43af93fcbbece930d21a-Palich, Chr]; Woods, Clint [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bc65010f5c2e48f4bc2aa050db50d198-Woods, Clin]
Subject: FW: Air monitors installed near Sterigenics

See below.

-Aaron

From: Frank Trilla <ftrilla@willowbrook.il.us>
Sent: Thursday, November 15, 2018 8:55 AM
To: Deamer, Eileen <deamer.eileen@epa.gov>; clarisol_duque@durbin.senate.gov; jasmine_hunt@durbin.senate.gov; tran_nguyen@durbin.senate.gov; david_applegate@duckworth.senate.gov; radha_adhar@duckworth.senate.gov; hiliary.denk@mail.house.gov; gary.timmins@mail.house.gov; samantha.warren@mail.house.gov; joe.fawell@mail.house.gov; lee.campuzano@mail.house.gov; hannah.chargin@mail.house.gov; joel.creswell@mail.house.gov; sam.pfister@illinois.gov; brian.oszakiewski@mail.house.gov; kweaver@darienil.gov; bvana@darienil.gov; senatorcurran@gmail.com; repdurkin@hotmail.com; durkin@ilhousegop.org; mickey@mayormickey.com; dpollock@burr-ridge.gov; alec.messina@illinois.gov; laura.roche@illinois.gov; julie.armitage@illinois.gov; lissa@serafin.com; rcipriano@schiffhardin.com; mmahoney@hrs.ilga.gov; greg.hart@dupageco.org; lise.t.spacapan@illinois.gov; patty.schuh@illinois.gov; dan.cronin@dupageco.org; cynthia_bajjalieh@durbin.senate.gov; marina_faz-huppert@duckworth.senate.gov; ewallace@atg.state.il.us; bill.dart@illinois.gov; kgargano@villageofhinsdale.org
Cc: Fortin, Denise <Fortin.Denise@epa.gov>; Lippert, Allison <lippert.allison@epa.gov>; Davis, Matthew <Davis.Matthew@epa.gov>; Bowles, Jack <Bowles.Jack@epa.gov>; Ringel, Aaron <ringel.aaron@epa.gov>; Palich, Christian <palich.christian@epa.gov>
Subject: Re: Air monitors installed near Sterigenics

Thanks. On behalf of the residents of Willowbrook I appreciate your teams response. I hope you all have a great Thanksgiving. Please remember us in your prayers. We NEED a completely professional study to inform my residents of the exact degree of "increase health risk for those who live and work in Willowbrook ."

Mathematical , theoretical "modeling " has turned out towns reputation and futures upside down. The release of an interdepartmental screening report produced using "worst case scenarios ", has struck fear and instability throughout my community. This study with multiple data is a great start and WE appreciate all the resources being expended. I ask you with everything on the line(life/death in the balance)please follow through with this study ALL the way (one year) to a Full Health Assessment.

Our community is relying on all of you to protect all of us.

Everyone
Protection
Agency

Please make this project the best of all of your careers-Willowbrook is counting on you,

Have a great Thanksgiving,

We are most Thankful for your engagement

Mayor Frank Trilla

Mayor Frank Trilla.

From: Deamer, Eileen <deamer.eileen@epa.gov>

Sent: Wednesday, November 14, 2018 3:24 PM

To: clarisol_duque@durbin.senate.gov; jasmine_hunt@durbin.senate.gov; tran_nguyen@durbin.senate.gov; david_applegate@duckworth.senate.gov; radha_adhar@duckworth.senate.gov; hilary.denk@mail.house.gov; gary.timmins@mail.house.gov; samantha.warren@mail.house.gov; joe.fawell@mail.house.gov; lee.campuzano@mail.house.gov; hannah.chargin@mail.house.gov; joel.creswell@mail.house.gov; sam.pfister@illinois.gov; brian.oszakiewski@mail.house.gov; kweaver@darienil.gov; bvana@darienil.gov; senatorcurran@gmail.com; repdurkin@hotmail.com; durkin@ilhousegop.org; Frank Trilla; mickey@mayormickey.com; dpollock@burr-ridge.gov; alec.messina@illinois.gov; laura.roche@illinois.gov; julie.armitage@illinois.gov; lissa@serafin.com; rcipriano@schiffhardin.com; mmahoney@hrs.ilga.gov; greg.hart@dupageco.org; lise.t.spacapan@illinois.gov; patty.schuh@illinois.gov; dan.cronin@dupageco.org; cynthia_bajjalieh@durbin.senate.gov; marina_faz-huppert@duckworth.senate.gov; ewallace@atg.state.il.us; bill.dart@illinois.gov; kgargano@villageofhinsdale.org

Cc: Fortin, Denise; Lippert, Allison; Davis, Matthew; Bowles, Jack; Ringel, Aaron; Palich, Christian

Subject: Air monitors installed near Sterigenics

Good afternoon –

As planned, EPA will be monitoring outdoor air near the Sterigenics facility to better understand the levels of ethylene oxide (EtO) in the air. The first two monitors began collecting air samples on Nov. 13, 2018. Monitoring at six additional sites will start on Nov. 19, 2018. Air samples will be collected every three days, over a 24-hour timeframe, for three months. More on the monitoring plan can be found at EPA's updated website: <https://www.epa.gov/il/outdoor-air-monitoring-willowbrook-community>. Data from these monitors will be available approximately 21 days after the air samples are collected and processed by the laboratory.

Thank you,

Eileen Deamer
Congressional and Intergovernmental
US EPA Region 5
(312) 886-1728

Message

From: Block, Molly [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=60D0C681A16441A0B4FA16AA2DD4B9C5-BLOCK, MOLL]
Sent: 11/28/2018 8:20:15 PM
To: Hewitt, James [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=41b19dd598d340bb8032923d902d4bd1-Hewitt, Jam]; Abboud, Michael [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b6f5af791a1842f1adcc088cbf9ed3ce-Abboud, Mic]; Konkus, John [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=555471b2baa6419e8e141696f4577062-Konkus, Joh]; Beach, Christopher [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=6b124299bb6f46a39aa5d84519f25d5d-Beach, Chri]; Woods, Clint [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bc65010f5c2e48f4bc2aa050db50d198-Woods, Clin]; Kelley, Jeff [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e154fa5a5f744c70aa3da58e3f87aabe-JKelley]; Davis, Alison [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1c309f42d5d44d18a52b027bd0112778-ADAVIS06]
CC: Grantham, Nancy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=12a3c2ed7158417fb0bb1b1b72a8cfb0-Grantham, Nancy]; Millett, John [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=c067caa6c93544f78c26ab08cc567d27-Millett, John]; DeLuca, Isabel [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=0b021c30cbee4637a7c7ca683e5e044a-IDELUCA]
Subject: FOR APPROVAL: EPA to Hold Open House and Public Meeting in Willowbrook - Preview
Importance: High

Hoping to push send at 4:00 pm ET / 3:00 pm CT with regional amplification shortly after. Please send over edits within the next 30 mins.

From: EPA Press Office <press=epa.gov@cmail19.com> **On Behalf Of** EPA Press Office
Sent: Wednesday, November 28, 2018 3:18 PM
To: Block, Molly <block.molly@epa.gov>
Subject: EPA to Hold Open House and Public Meeting in Willowbrook - Preview



U.S. ENVIRONMENTAL PROTECTION AGENCY
NEWS RELEASE
WWW.EPA.GOV/NEWSROOM

*****MEDIA ADVISORY*****

EPA to Hold Open House and Public Meeting in Willowbrook

Deliberative Process / Ex. 5

Deliberative Process / Ex. 5

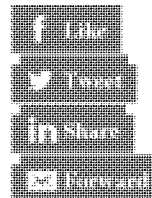
Credentialed press: Please RSVP to press@epa.gov

For more information, please visit: <https://www.epa.gov/il/sterigenics-willowbrook-facility>

Visit The EPA's
Newsroom



U.S. Environmental Protection Agency
1200 Pennsylvania Avenue Northwest
Washington, D.C. 20004



[Unsubscribe](#)

Message

From: Jackson, Ryan [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=38BC8E18791A47D88A279DB2FEC8BD60-JACKSON, RY]
Sent: 10/4/2018 12:30:47 AM
To: Woods, Clint [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bc65010f5c2e48f4bc2aa050db50d198-Woods, Clin]
Subject: Re: RE:

Perfect. Thank you.

Ryan Jackson
Chief of Staff
U.S. EPA
202-564-6999

> On Oct 3, 2018, at 6:08 PM, Woods, Clint <woods.clint@epa.gov> wrote:
>
> Ryan,
>
> Yes - It's a R5 site that we've helped reformat. R5 will be working with our ethylene oxide response team in north Carolina on any subsequent updates.
>
> You can find it: <https://www.epa.gov/il/sterigenics-willowbrook-facility>
>
>
> Clint
>
> -----Original Message-----
> From: Jackson, Ryan
> Sent: Wednesday, October 3, 2018 5:45 PM
> To: Woods, Clint <woods.clint@epa.gov>
> Subject:
>
> Is the website up?
>
> Have you told region 5 we are putting up a site on this?
>
>
>
>
>
>
>
> Ryan Jackson
> Chief of Staff
> U.S. EPA
> 202-564-6999
>

Message

From: Stepp, Cathy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=BEFDAFC0FA1A425EAE232F60AD9BDA1D-STEPP, CATH]
Sent: 10/30/2018 7:52:44 PM
To: Konkus, John [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=555471b2baa6419e8e141696f4577062-Konkus, Joh]; Thiede, Kurt [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=3cc09fac5acc4ce1ba689fb2ce70d459-Thiede, Kur]
CC: Jackson, Ryan [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=38bc8e18791a47d88a279db2fec8bd60-Jackson, Ry]; Woods, Clint [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bc65010f5c2e48f4bc2aa050db50d198-Woods, Clin]
Subject: RE: For Review // Draft Press Release: EPA Sets the Record Straight After Being Misrepresented in Press

Thanks guys. Could you loop our public affairs guy in on future things like this? Jeff Kelley. He probably would have seen it before Kurt and me and we could've been more timely. Especially since the criticism is coming right from our region at the Trib.

Cathy Stepp

From: Konkus, John
Sent: Tuesday, October 30, 2018 7:48 AM
To: Thiede, Kurt <thiede.kurt@epa.gov>
Cc: Stepp, Cathy <stepp.cathy@epa.gov>; Jackson, Ryan <jackson.ryan@epa.gov>; Woods, Clint <woods.clint@epa.gov>
Subject: Re: For Review // Draft Press Release: EPA Sets the Record Straight After Being Misrepresented in Press

Kurt: we're going to add your edit and send it out this morning. Thank you!

John Konkus
Environmental Protection Agency
Deputy Associate Administrator
Office of Public Affairs

On Oct 29, 2018, at 7:00 PM, Thiede, Kurt <thiede.kurt@epa.gov> wrote:

Thanks John,

Sorry for the delay. Just a couple suggestions below.

Kurt

From: Konkus, John
Sent: Monday, October 29, 2018 4:52 PM
To: Stepp, Cathy <stepp.cathy@epa.gov>; Thiede, Kurt <thiede.kurt@epa.gov>
Cc: Jackson, Ryan <jackson.ryan@epa.gov>; Woods, Clint <woods.clint@epa.gov>
Subject: For Review // Draft Press Release: EPA Sets the Record Straight After Being Misrepresented in

Press

Importance: High

Cathy and Kurt: We are planning on sending this shortly. Can you please review it and provide feedback ASAP? Thanks.

DRAFT

EPA Sets the Record Straight After Being Misrepresented in Press

Deliberative Process / Ex. 5

Deliberative Process / Ex. 5

Message

From: Davis, Matthew [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=84111EC08C504B6BAAE0510B2D2CE46A-DAVIS, MATTHEW]
Sent: 10/25/2018 7:09:07 PM
To: Brazauskas, Joseph [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=babf7b77aeec4ffeaaad446bb35e05b24-Brazauskas,]; Kaiser, Sven-Erik [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ac78d3704ba94edbbd0da970921271ff-SKAISER]; Deamer, Eileen [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=f2d19c60656344f5b14361c0acc826d2-EDeamer]; Linkins, Samantha [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b7a94aa2975d4933981a8a9bf12aaa40-Linkins, Samantha]; Ashley, Jackie [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=01a9a3cadfa14c509d09cdae3498dd43-JASHLEY]; Terry, Sara [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=a5f08a9bf1324b05bc02a7dd2ea695e4-STERRY]; Rimer, Kelly [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=123a21a46d0e4e53a590798cdcc3fb47-KRIMER]; Koerber, Mike [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=9c513901d4fd49f9ab101a6f7a7a863e-Koerber, Mike]; Nam, Ed [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=a2653f1ddd59470688ba557dd84d9690-Nam, Ed]; Woods, Clint [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bc65010f5c2e48f4bc2aa050db50d198-Woods, Clin]
CC: Haman, Patricia [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=0ebb27cd881d41b19a30a491dc3f3f57-phaman]; Moody, Christina [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=813eb7f985c845eaa91edc10c6e9a914-CMoody]; Lubetsky, Jonathan [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e125d09a658e48119789ccae5712b4a5-JLUBETSK]; Mroz, Jessica [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=64b0c7f807df436a9b40ce52f7dec34c-Mroz, Jessi]; Williams, Thea [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=32cca14ddb6940e4b04683ace9e899a5-TWilli01]
Subject: Request: review response to Sens. Durbin & Duckworth and Rep. Foster regarding ethylene oxide generally and Willowbrook, IL
Attachments: EPA response to Sens. Durbin and Duckworth, Rep. Foster on EtO in Willowbrook AL-19-000-0435.docx

All,

Almost-final version of the response is attached for management review- primarily OAR and R5 – please respond by tomorrow COB. Once I get okay from you all, I'll send to my management for their review and approval.

Thanks,
Matthew

From: Brazauskas, Joseph

Sent: Wednesday, October 24, 2018 4:51 PM

To: Davis, Matthew <Davis.Matthew@epa.gov>; Kaiser, Sven-Erik <Kaiser.Sven-Erik@epa.gov>; Deamer, Eileen <deamer.eileen@epa.gov>; Linkins, Samantha <Linkins.Samantha@epa.gov>; Ashley, Jackie <Ashley.Jackie@epa.gov>; Terry, Sara <Terry.Sara@epa.gov>; Rimer, Kelly <Rimer.Kelly@epa.gov>; Koerber, Mike <Koerber.Mike@epa.gov>; Nam, Ed <nam.ed@epa.gov>

Cc: Haman, Patricia <Haman.Patricia@epa.gov>; Moody, Christina <Moody.Christina@epa.gov>; Lubetsky, Jonathan <Lubetsky.Jonathan@epa.gov>; Mroz, Jessica <mroz.jessica@epa.gov>; Woods, Clint <woods.clint@epa.gov>

Subject: RE: BY COB TODAY RE: Request: drafting and feedback on response to Sens. Durbin & Duckworth and Rep. Foster regarding ethylene oxide generally and Willowbrook, IL

All – attached is an updated version of the letter with the ethics language.

Attorney Client / Ex. 5

Attorney Client / Ex. 5

I believe OAR would like to take a final pass on this letter, I have cc'd Clint Woods.

Thanks,
Joe

Joseph A. Brazauskas
Associate Deputy General Counsel
U.S. Environmental Protection Agency
(202) 564-5189

From: Davis, Matthew

Sent: Tuesday, October 23, 2018 8:57 AM

To: Kaiser, Sven-Erik <Kaiser.Sven-Erik@epa.gov>; Deamer, Eileen <deamer.eileen@epa.gov>; Linkins, Samantha <Linkins.Samantha@epa.gov>; Ashley, Jackie <Ashley.Jackie@epa.gov>; Terry, Sara <Terry.Sara@epa.gov>; Rimer, Kelly <Rimer.Kelly@epa.gov>; Koerber, Mike <Koerber.Mike@epa.gov>; Nam, Ed <nam.ed@epa.gov>; Brazauskas, Joseph <brazauskas.joseph@epa.gov>

Cc: Haman, Patricia <Haman.Patricia@epa.gov>; Moody, Christina <Moody.Christina@epa.gov>; Lubetsky, Jonathan <Lubetsky.Jonathan@epa.gov>; Mroz, Jessica <mroz.jessica@epa.gov>

Subject: BY COB TODAY RE: Request: drafting and feedback on response to Sens. Durbin & Duckworth and Rep. Foster regarding ethylene oxide generally and Willowbrook, IL

All,
Reminder: I'd like your input and drafting by COB today, and I've attached the updated version with some of the various pieces put together.

Joseph,

Deliberative Process / Ex. 5

Thanks,
Matthew

From: Davis, Matthew

Sent: Friday, October 19, 2018 2:22 PM

To: Kaiser, Sven-Erik <Kaiser.Sven-Erik@epa.gov>; Deamer, Eileen <deamer.eileen@epa.gov>; Linkins, Samantha <Linkins.Samantha@epa.gov>; Ashley, Jackie <Ashley.Jackie@epa.gov>; Terry, Sara <Terry.Sara@epa.gov>; Rimer, Kelly <Rimer.Kelly@epa.gov>; Koerber, Mike <Koerber.Mike@epa.gov>; Nam, Ed <nam.ed@epa.gov>

Cc: Haman, Patricia <Haman.Patricia@epa.gov>; Moody, Christina <Moody.Christina@epa.gov>; Lubetsky, Jonathan <Lubetsky.Jonathan@epa.gov>; Mroz, Jessica <mroz.jessica@epa.gov>

Subject: RE: Request: drafting and feedback on response to Sens. Durbin & Duckworth and Rep. Foster regarding ethylene oxide generally and Willowbrook, IL

Sven,

Deliberative Process / Ex. 5

Deliberative Process / Ex. 5

Can you work with OCSPP to draft a couple/few sentences on that, as well?

Thanks,
Matthew

From: Kaiser, Sven-Erik

Sent: Friday, October 19, 2018 1:15 PM

To: Davis, Matthew <Davis.Matthew@epa.gov>; Deamer, Eileen <deamer.eileen@epa.gov>; Linkins, Samantha <Linkins.Samantha@epa.gov>; Ashley, Jackie <Ashley.Jackie@epa.gov>; Terry, Sara <Terry.Sara@epa.gov>; Rimer, Kelly <Rimer.Kelly@epa.gov>; Koerber, Mike <Koerber.Mike@epa.gov>; Nam, Ed <nam.ed@epa.gov>

Cc: Haman, Patricia <Haman.Patricia@epa.gov>; Moody, Christina <Moody.Christina@epa.gov>; Lubetsky, Jonathan <Lubetsky.Jonathan@epa.gov>; Mroz, Jessica <mroz.jessica@epa.gov>

Subject: RE: Request: drafting and feedback on response to Sens. Durbin & Duckworth and Rep. Foster regarding ethylene oxide generally and Willowbrook, IL

Deliberative Process / Ex. 5

Please let me know if any questions. Thanks,
Sven

Sven-Erik Kaiser
U.S. EPA
Office of Congressional and Intergovernmental Relations
1200 Pennsylvania Ave., NW (1305A)
Washington, DC 20460
202-566-2753 (o)
202-591-0619 (c)

From: Davis, Matthew

Sent: Thursday, October 18, 2018 5:07 PM

To: Deamer, Eileen <deamer.eileen@epa.gov>; Linkins, Samantha <Linkins.Samantha@epa.gov>; Kaiser, Sven-Erik

<Kaiser.Sven-Erik@epa.gov>; Ashley, Jackie <Ashley.Jackie@epa.gov>; Terry, Sara <Terry.Sara@epa.gov>; Rimer, Kelly <Rimer.Kelly@epa.gov>; Koerber, Mike <Koerber.Mike@epa.gov>; Nam, Ed <nam.ed@epa.gov>

Cc: Haman, Patricia <Haman.Patricia@epa.gov>; Moody, Christina <Moody.Christina@epa.gov>; Lubetsky, Jonathan <Lubetsky.Jonathan@epa.gov>; Mroz, Jessica <mroz.jessica@epa.gov>

Subject: Request: drafting and feedback on response to Sens. Durbin & Duckworth and Rep. Foster regarding ethylene oxide generally and Willowbrook, IL

Hello All,

I hope you had a good Thursday. I'm getting in touch for your help responding to the attached incoming from Sens. Durbin and Duckworth, and Rep. Foster on general/national ethylene oxide and related Willowbrook, IL topics. I've made a first cut at the broad paragraphs that this should include and some specific suggested text for the things I know

Deliberative Process / Ex. 5

By mid- next week, once we've got a pretty solid draft, I'll ask you all to review and send up your management chains for approval.

Please let me know if you have any questions.

Thank you in advance for your help on this,

Matthew

Matthew Davis
Office of Congressional Affairs
U.S. Environmental Protection Agency
1200 Pennsylvania Ave, NW, MC-1301A
Washington, DC 20460
(202) 564-1267

Message

From: Lyons, Troy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=15E4881C95044AB49C6C35A0F5EEF67E-LYONS, TROY]
Sent: 10/1/2018 10:37:21 PM
To: Woods, Clint [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bc65010f5c2e48f4bc2aa050db50d198-Woods, Clin]
CC: Konkus, John [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=555471b2baa6419e8e141696f4577062-Konkus, Joh]
Subject: Re: R5

Thank you

Sent from my iPhone

On Oct 1, 2018, at 6:33 PM, Woods, Clint <woods.clint@epa.gov> wrote:

FYI

Begin forwarded message:

From: "Koerber, Mike" <Koerber.Mike@epa.gov>
Date: October 1, 2018 at 6:22:23 PM EDT
To: "Woods, Clint" <woods.clint@epa.gov>
Cc: "Dominguez, Alexander" <dominguez.alexander@epa.gov>
Subject: Re: R5

Oh, and we are also waiting on a thumbs up from Nancy.

Sent from my iPhone

On Oct 1, 2018, at 6:18 PM, Koerber, Mike
<Koerber.Mike@epa.gov> wrote:

Okay. Region 5 has been working really hard on this and should be close. Looks like the letters may not get posted until the morning but most of the rest of the site should be about ready to go.

Sent from my iPhone

On Oct 1, 2018, at 6:05 PM, Woods, Clint
<woods.clint@epa.gov> wrote:

Begin forwarded message:

From: "Jackson, Ryan"

<jackson.ryan@epa.gov<mailto:jackson.ryan@epa.gov>>

To: "Woods, Clint"

<woods.clint@epa.gov<mailto:woods.clint@epa.gov>>

Subject: RE: R5

Where are we with text?

I would like the site to have all the letters we have sent to the Hill and to the state of Illinois too. They are all the same letter, but the point is number of individuals we have kept informed. (This time attached).

<Duckworth.pdf>

<Durbin.pdf>

<Foster.pdf>

<Signed Response to Hon. Bruce Rauner, Governor of IL re Willowbrook -- OAR-18-001-1156.pdf>

<Signed Response to Hon. Peter Roskam -- OAR-18-001-1156.pdf>

<Signed Response to Hon. Daniel Lipinski re Willowbrook -- AL-18-001-1090.pdf>

Message

From: Ringel, Aaron [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=1654BDC951284A6D899A418A89FB0ABF-RINGEL, AAR]
Sent: 10/26/2018 10:01:57 PM
To: Woods, Clint [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bc65010f5c2e48f4bc2aa050db50d198-Woods, Clin]
CC: Lyons, Troy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=15e4881c95044ab49c6c35a0f5eef67e-Lyons, Troy]; Palich, Christian [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=330ad62e158d43af93fcbbece930d21a-Palich, Chr]; Frye, Tony (Robert) [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=58c08abdfc1b4129a10456b78e6fc2e1-Frye, Rober]; Rodrick, Christian [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=6515dbe46dae466da53c8a3aa3be8cc2-Rodrick, Ch]
Subject: Re: For approval today: R5 and OAR proposed response to Sen. Duckworth (& Sen. Durbin & Rep. Foster) staff on Willowbrook EtO

Great, thanks!

Sent from my iPhone

On Oct 26, 2018, at 5:57 PM, Woods, Clint <woods.clint@epa.gov> wrote:

Tweaked version below – Thanks!

Deliberative Process / Ex. 5

Deliberative Process / Ex. 5

Clint Woods
Deputy Assistant Administrator
Office of Air and Radiation, U.S. EPA
202.564.6562

From: Woods, Clint
Sent: Friday, October 26, 2018 3:39 PM
To: Ringel, Aaron <ringel.aaron@epa.gov>
Cc: Lyons, Troy <lyons.troy@epa.gov>; Palich, Christian <palich.christian@epa.gov>; Frye, Tony (Robert) <frye.robert@epa.gov>; Rodrick, Christian <rodrick.christian@epa.gov>
Subject: Re: For approval today: R5 and OAR proposed response to Sen. Duckworth (& Sen. Durbin & Rep. Foster) staff on Willowbrook EtO

2x checking that we're ok sharing that level of detail on monitoring - Will be back shortly

On Oct 26, 2018, at 2:18 PM, Ringel, Aaron <ringel.aaron@epa.gov> wrote:

Clint, just wanted to confirm with you that this language is cleared to send out to the below IL members.

Thanks!

-Aaron

From: Davis, Matthew
Sent: Friday, October 26, 2018 1:27 PM
To: Ringel, Aaron <ringel.aaron@epa.gov>; Palich, Christian <palich.christian@epa.gov>; Lyons, Troy <lyons.troy@epa.gov>
Cc: Haman, Patricia <Haman.Patricia@epa.gov>; Rodrick, Christian <rodrick.christian@epa.gov>; Frye, Tony (Robert) <frye.robert@epa.gov>; Bowles, Jack <Bowles.Jack@epa.gov>
Subject: For approval today: R5 and OAR proposed response to Sen. Duckworth (& Sen. Durbin & Rep. Foster) staff on Willowbrook EtO

Aaron, Christian, Troy,
Just wanted to get your review and approval of text that R5 and OAR drafted up to respond to the most recent email inquiry that came in from Sen. Duckworth's staffer (she said she would share with Sen. Durbin's and Rep. Foster's staff as well). It mostly draws upon previously cleared language that we're including in a formal letter back to those offices, which I hope to get to you all for final review early next week.
Let me know if you're good for R5 to send it back to the staffer, or if you have any concerns or questions.
Thanks,
Matthew

Matthew Davis
Office of Congressional Affairs
U.S. Environmental Protection Agency

1200 Pennsylvania Ave, NW, MC-1301A
Washington, DC 20460
(202) 564-1267

Deliberative Process / Ex. 5

Message

From: Stepp, Cathy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=BEFDAFC0FA1A425EAE232F60AD9BDA1D-STEPP, CATH]
Sent: 2/1/2019 9:05:06 PM
To: Rakosnik, Delaney [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=274573739a9f446883072599086ededd-Rakosnik, D]
CC: Thiede, Kurt [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=3cc09fac5acc4ce1ba689fb2ce70d459-Thiede, Kurt]; Woods, Clint [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bc65010f5c2e48f4bc2aa050db50d198-Woods, Clint]
Subject: Re: Willowbrook Update

We were not given a participant code and are trying to get on

Sent from my iPhone

On Feb 1, 2019, at 3:04 PM, Rakosnik, Delaney <rakosnik.delaney@epa.gov> wrote:

Will you be joining the call?

From: Thiede, Kurt
Sent: Friday, February 1, 2019 11:38 AM
To: Rakosnik, Delaney <rakosnik.delaney@epa.gov>; Woods, Clint <woods.Clint@epa.gov>
Cc: Stepp, Cathy <stepp.cathy@epa.gov>
Subject: RE: Willowbrook Update

That would work for us Delaney. Thank you!

Please send calendar invite and conf line #.

Best,
Kurt

From: Rakosnik, Delaney
Sent: Friday, February 1, 2019 10:33 AM
To: Woods, Clint <woods.Clint@epa.gov>; Thiede, Kurt <thiede.kurt@epa.gov>
Cc: Stepp, Cathy <stepp.cathy@epa.gov>
Subject: RE: Willowbrook Update

Hi Kurt,

4pm works for Bill and Clint. Please let me know if that works for you and Cathy.

Thanks,

Delaney Rakosnik
Staff Assistant
Immediate Office of the Assistant Administrator
Office of Air and Radiation, USEPA
Room 5406A, 1200 Pennsylvania Avenue NW
Washington, DC 20460

Voice: 202-564-0935
Email: rakosnik.delaney@epa.gov

From: Woods, Clint
Sent: Friday, February 1, 2019 11:28 AM
To: Thiede, Kurt <thiede.kurt@epa.gov>
Cc: Stepp, Cathy <stepp.cathy@epa.gov>; Rakosnik, Delaney <rakosnik.delaney@epa.gov>
Subject: Re: Willowbrook Update

Kurt,

Thanks so much - Happy to talk through next steps. I've copied Delaney, who can help with Bill's calendar, but I think 4:30 eastern might work from our end.

Clint

On Feb 1, 2019, at 11:18 AM, Thiede, Kurt <thiede.kurt@epa.gov> wrote:

Clint,

Good morning and hope all is well in DC. Cathy and I were hoping we could hop on a call with you, and perhaps Bill if he is available, sometime today. We understand that OAQPS will soon be sharing info re: the Willowbrook data, and we want to make sure we understand what the next steps are.

Thanks in advance,
Kurt

Kurt A Thiede
Chief of Staff
EPA – Region 5
77 West Jackson Blvd. (R19-J)
Chicago, IL 60604
Phone: (312) 886-6620
Cell: (312) 505-1478

Message

From: Koerber, Mike [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=9C513901D4FD49F9AB101A6F7A7A863E-KOERBER, MIKE]
Sent: 10/1/2018 10:22:23 PM
To: Woods, Clint [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bc65010f5c2e48f4bc2aa050db50d198-Woods, Clin]
CC: Dominguez, Alexander [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=5ced433b4ef54171864ed98a36cb7a5f-Dominguez,]
Subject: Re: R5

Oh, and we are also waiting on a thumbs up from Nancy.

Sent from my iPhone

> On Oct 1, 2018, at 6:18 PM, Koerber, Mike <Koerber.Mike@epa.gov> wrote:
>
> Okay. Region 5 has been working really hard on this and should be close. Looks like the letters may not get posted until the morning but most of the rest of the site should be about ready to go.
>
> Sent from my iPhone
>
>> On Oct 1, 2018, at 6:05 PM, Woods, Clint <woods.clint@epa.gov> wrote:
>>
>>
>>
>> Begin forwarded message:
>>
>> From: "Jackson, Ryan" <jackson.ryan@epa.gov<mailto:jackson.ryan@epa.gov>>
>> To: "Woods, Clint" <woods.clint@epa.gov<mailto:woods.clint@epa.gov>>
>> Subject: RE: R5
>>
>> Where are we with text?
>>
>> I would like the site to have all the letters we have sent to the Hill and to the state of Illinois too. They are all the same letter, but the point is number of individuals we have kept informed. (This time attached).
>>
>>
>> <Duckworth.pdf>
>> <Durbin.pdf>
>> <Foster.pdf>
>> <Signed Response to Hon. Bruce Rauner, Governor of IL re Willowbrook -- OAR-18-001-1156.pdf>
>> <Signed Response to Hon. Peter Roskam -- OAR-18-001-1156.pdf>
>> <Signed Response to Hon. Daniel Lipinski re Willowbrook -- AL-18-001-1090.pdf>

Message

From: Ringel, Aaron [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=1654BDC951284A6D899A418A89FB0ABF-RINGEL, AAR]
Sent: 2/1/2019 9:04:40 PM
To: Woods, Clint [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bc65010f5c2e48f4bc2aa050db50d198-Woods, Clin]
Subject: Fwd: For quick review and ok: EtO update and new data notification plan for Monday and Tuesday

Clint, are you aware of this release?

Sent from my iPhone

Begin forwarded message:

From: "Davis, Matthew" <Davis.Matthew@epa.gov>
Date: February 1, 2019 at 4:02:54 PM EST
To: "Lyons, Troy" <lyons.troy@epa.gov>, "Ringel, Aaron" <ringel.aaron@epa.gov>, "Palich, Christian" <palich.christian@epa.gov>
Cc: "Rodrick, Christian" <rodrick.christian@epa.gov>, "Frye, Tony (Robert)" <frye.robert@epa.gov>, "Haman, Patricia" <Haman.Patricia@epa.gov>, "Richardson, RobinH" <Richardson.RobinH@epa.gov>, "Bowles, Jack" <Bowles.Jack@epa.gov>, "Thundiyil, Karen" <Thundiyil.Karen@epa.gov>
Subject: For quick review and ok: EtO update and new data notification plan for Monday and Tuesday

Troy, Aaron, Christian,

Hope Friday is treating you well and that you're staying warm and safe in the snow. OAR has new EtO monitoring data from Willowbrook, IL that will be ready to post Tuesday mid-morning. I would like your review and approval on the notification plan I've developed with them, in timeline form below. One piece of relevant information is that I'll be on a previously-scheduled vacation next week, so I will be relying on my gracious air team and R5 colleagues to help cover this. The R5 staff is planning to handle the notifications to the state and local folks and has the capacity to do the congressional staff as well, separately. As you know, the interested/relevant members offices are Sens. Durbin and Duckworth, and Reps. Foster, Casten, Lipinski, and Schneider.

Deliberative Process / Ex. 5

Please let me know what you think and if you're good for us to move ahead as outlined.
Thanks,

Matthew

Matthew Davis
Office of Congressional Affairs
U.S. Environmental Protection Agency
1200 Pennsylvania Ave, NW, MC-1301A
Washington, DC 20460
(202) 564-1267

Message

From: Koerber, Mike [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=9C513901D4FD49F9AB101A6F7A7A863E-KOERBER, MIKE]
Sent: 9/27/2018 9:25:58 PM
To: Woods, Clint [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bc65010f5c2e48f4bc2aa050db50d198-Woods, Clin]
Subject: FW: Stack Testing and Model Parameters
Attachments: IL EPA Letter - Stack Test Results - 27 Sept 2018.pdf

FYI

From: Nam, Ed
Sent: Thursday, September 27, 2018 5:12 PM
To: Shappley, Ned <Shappley.Ned@epa.gov>; Sieffert, Margaret <Sieffert.Margaret@epa.gov>
Cc: Siegel, Kathryn <siegel.kathryn@epa.gov>; Koerber, Mike <Koerber.Mike@epa.gov>
Subject: FW: Stack Testing and Model Parameters

Ned, Margaret

Stack test summaries just arrived. This is just 3 pages.

-Ed

From: Hoffman, Kathy [<mailto:KHoffman@sterigenics.com>]
Sent: Thursday, September 27, 2018 3:50 PM
To: Nam, Ed <nam.ed@epa.gov>
Cc: Siegel, Kathryn <siegel.kathryn@epa.gov>; Cain, Alexis <cain.alexis@epa.gov>; Armitage, Julie <Julie.Armitage@Illinois.gov>
Subject: RE: Stack Testing and Model Parameters

Ed:

Attached is a letter with the stack test results that I just sent to Alec Messina at IL EPA.

Regards,
Kathy

Kathleen Hoffman
Senior Vice President - Global Environmental, Health & Safety and Technical Services
Sterigenics, A Sotera Health Company
2015 Spring Road, Suite 650
Oak Brook, IL 60523
Office: 630.928.1758
khoffman@sterigenics.com

From: Nam, Ed [<mailto:nam.ed@epa.gov>]
Sent: Thursday, September 27, 2018 11:45 AM
To: Hoffman, Kathy
Cc: Siegel, Kathryn; Cain, Alexis; Armitage, Julie
Subject: Stack Testing and Model Parameters

Hello Kathy,

I was glad to hear that your stack test was completed last week, and we look forward to seeing the results. We would like to make sure that as soon as the results are available, we are able to describe the results to the public. This will mean modeling risk based on a new emissions estimate; therefore, I would like to reiterate that it is imperative that you provide the modeling parameters that we requested, mostly recently in the September 7, 2018 email to you from Alexis Cain.

Even prior to us being able to release modeling information, we will need to describe what the stack tests show about how much emissions have decreased as a result of the back vent controls. Therefore, please provide us, along with the draft stack test results, as soon as they are available, with an estimate of annual stack and fugitive emissions, along with an estimate of the reductions achieved as a result of the back vent project. I also ask that you provide all of your calculations and a description of your estimation method. This will help us both being able to describe to the public the emissions impact of the back vent project and with being able to model revised emissions as soon as possible.

Thank you, and please let me know if you would like to discuss this request.

-Ed

-Edward Nam
Director, Air and Radiation Division
US EPA, Region 5, Mail code A-18J
77 W. Jackson Blvd.
Chicago, IL 60604-3590
Phone 312-353-2192 nam.ed@epa.gov

This e-mail and any files transmitted with it may contain privileged and/or confidential information. If you believe this e-mail or any of its attachments were not intended for you, you must not use, distribute, forward, print or copy this e-mail or any attached files. If you have received this e-mail in error, please notify the sender by reply e-mail and then immediately delete the email and all attachments.

Message

From: Mayor Mickey [Mickey@mayormickey.com]
Sent: 10/26/2018 8:43:10 PM
To: Woods, Clint [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bc65010f5c2e48f4bc2aa050db50d198-Woods, Clint]
Subject: Re: Need your advice

Clint,

Thanks, it's all good. All when you can: Personal Privacy / Ex. 6

Patriotically yours, Mickey

Mickey Straub
Pres., Sales Activity Mgt., Inc.
Mayor, Village of Burr Ridge
www.SAMusa.com

Sent from my iPhone

On Oct 26, 2018, at 2:43 PM, Woods, Clint <woods.clint@epa.gov> wrote:

Mayor,

Sounds good. I hope the procedure went well.

Thanks!

Clint

On Oct 25, 2018, at 11:24 PM, Mayor Mickey <Mickey@mayormickey.com> wrote:

Thanks Clint, you guys work late, too!
I'll try calling you in the afternoon? (My wife is having a procedure in the morning, so I won't be available.)

All the best, Mickey

Mickey Straub
Pres., Sales Activity Mgt., Inc.
Mayor, Village of Burr Ridge
www.SAMusa.com

Sent from my iPhone

On Oct 25, 2018, at 9:59 PM, Woods, Clint <woods.clint@epa.gov> wrote:

Mayor,

Absolutely - Feel free to give me a call at your convenience tomorrow, or I can try your cell at 8:30-9 am eastern if that works.

Clint
202.564.6562

On Oct 25, 2018, at 5:27 PM, Mayor Mickey
<Mickey@mayormickey.com> wrote:

Hi Clint,

I hope all is well in your world, though I'm afraid things here are still turned upside down! (And unfortunately, even today the EPA made some missteps and added to the confusion:())

Would you be open to talking tomorrow or next week to give you an update and get your advice? Feel free to call my cell if you'd prefer?

All the best, Mickey
Cell: Personal Privacy / Ex. 6

Mickey Straub
Pres., Sales Activity Mgt., Inc.
Mayor, Village of Burr Ridge
www.SAMusa.com

Sent from my iPhone

On Oct 5, 2018, at 10:40 AM, Woods, Clint
<woods.clint@epa.gov> wrote:

Mayor,

Please excuse my delay - Attached is more context regarding the IRIS number. Copied here is Kelly Rimer and Alison Davis, who are leading our rapid response effort and can likely answer any additional questions more quickly.

Thanks!

Clint Woods
Deputy Assistant Administrator
Office of Air and Radiation, U.S. EPA
202.564.6562

From: Mayor Mickey
[<mailto:Mickey@mayormickey.com>]
Sent: Tuesday, October 2, 2018 1:32 PM
To: Woods, Clint
<woods.clint@epa.gov>
Subject: EPA Sterigenics webpage

Hi Clint,

I just wanted to keep you in the loop...please see below. Unless I am missing something, this update is missing critical information and I think will do nothing but fuel fear across the community!

And for your information, law firms are now holding workshops in our town to teach people how to sue Sterigenics. Welcome to Illinois!

On a related note, are you still going to be able to send that statement of clarification that we discussed in the car? This week, I hope? Thanks!

All the best, Mickey

Mickey Straub

Mayor | Village of Burr Ridge
7660 S. County Line Road, Burr Ridge,
IL 60527
MStraub@Burr-Ridge.gov
Mickey@MayorMickey.com
Village: 630-654-8181

From: Mayor Mickey
<Mickey@mayormickey.com>
Sent: Tuesday, October 2, 2018 12:13 PM
To: 'Stepp, Cathy'
<stepp.cathy@epa.gov>
Cc: 'Evan Walter' <EWalter@burr-ridge.gov>; Douglas Pollock
<DPOLLOCK@BURR-RIDGE.GOV>
Subject: RE: EPA Sterigenics webpage

Dear Cathy,

Thank you for the update, but it appears to me that additional information and clarification is necessary? I think this excerpt will likely just increase the health scare, unless it included more details as to what level of exposure is necessary:

“ATSDR concluded: “if measured and modeled data represent typical ethylene oxide ambient concentrations in ambient air, an elevated cancer risk exists for residents and offsite workers in the Willowbrook community surrounding the Sterigenics facility. These elevated risks present a public health hazard to these populations.”

For example, one of your high ranking EPA officials told me that the cancer risk was only greater assuming you were sitting in a lawn chair with “70 years of exposure 24 hours per day”. Why wasn’t something like that clearly specified?

Also, why weren’t the results of the most recent Stack Test included and explained in layman’s terms. (Pardon me if I missed them.)

Thank you for your efforts.

All the best, Mickey

Mickey Straub

Mayor | Village of Burr Ridge
7660 S. County Line Road, Burr Ridge,
IL 60527
MStraub@Burr-Ridge.gov
Mickey@MayorMickey.com
Village: 630-654-8181

From: Stepp, Cathy
<stepp.cathy@epa.gov>
Sent: Tuesday, October 2, 2018 11:24 AM
To: clarisol_duque@durbin.senate.gov;
jasmine_hunt@durbin.senate.gov;

Tran_Nguyen@durbin.senate.gov;
david_applegate@duckworth.senate.gov;
Radha_adhar@duckworth.senate.gov;
Hilary.Denk@mail.house.gov;
Gary.Timmins@mail.house.gov;
Samantha.warren@mail.house.gov;
Joe.Fawell@mail.house.gov;
lee.campuzano@mail.house.gov;
hannah.chargin@mail.house.gov;
joel.creswell@mail.house.gov;
sam.pfister@illinois.gov;
brian.oszakiewski@mail.house.gov;
kweaver@darienil.gov;
bvana@darienil.gov;
senatorcurran@gmail.com;
repdurkin@hotmail.com;
durkin@ilhousegop.org;
ftrilla@willowbrook.il.us;
Mickey@MayorMickey.com;
dpollock@burr-ridge.gov;
alec.messina@illinois.gov;
laura.roche@illinois.gov;
Julie.Armitage@illinois.gov;
lissa@serafin.com;
rcipriano@schiffhardin.com;
mmahoney@hrs.ilga.gov;
greg.hart@dupageco.org;
Lise.T.Spacapan@illinois.gov;
patty.schuh@illinois.gov;
Dan.Cronin@dupageco.org;
Cynthia_Bajjalieh@durbin.senate.gov;
marina_faz-huppert@duckworth.senate.gov;
bill.dart@illinois.gov

Cc: Thiede, Kurt

[<thiede.kurt@epa.gov>](mailto:thiede.kurt@epa.gov); Payne, James

[<payne.james@epa.gov>](mailto:payne.james@epa.gov)

Subject: EPA Sterigenics webpage

Good Morning –

I wanted to let you all know the EPA Sterigenics webpage has been expanded to include additional information to help explain the work being done in and around the Sterigenics facility in Willowbrook, IL. Thank you all for your attention to this matter, as well as your willingness to work with us to understand how best to communicate to the community.

The webpage can be found
at: <https://www.epa.gov/il/sterigenics-willowbrook-facility>

Thank you,

Cathy Stepp
Regional Administrator

<Ethylene Oxide.Background on
IRIS Assessment.docx>

Message

From: Thiede, Kurt [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=3CC09FAC5ACC4CE1BA689FB2CE70D459-THIEDE, KUR]
Sent: 10/25/2018 2:09:47 PM
To: Woods, Clint [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bc65010f5c2e48f4bc2aa050db50d198-Woods, Clin]
Subject: RE: Sterigenics

Thanks Clint.

From: Woods, Clint
Sent: Thursday, October 25, 2018 8:25 AM
To: Thiede, Kurt <thiede.kurt@epa.gov>
Cc: Grantham, Nancy <Grantham.Nancy@epa.gov>
Subject: Re: Sterigenics

Thanks! Think DuPage County will be getting a response on water issues, which notes that there is not EPA-approved methods for testing ethylene oxide or ethylene glycol, later today.

On Oct 25, 2018, at 9:10 AM, Thiede, Kurt <thiede.kurt@epa.gov> wrote:

Wanted you to be aware of this development.

Kurt

From: Holst, Linda
Sent: Wednesday, October 24, 2018 4:43 PM
To: Stepp, Cathy <stepp.cathy@epa.gov>; Nam, Ed <nam.ed@epa.gov>; Thiede, Kurt <thiede.kurt@epa.gov>; Payne, James <payne.james@epa.gov>
Cc: Kelley, Jeff <kelley.jeff@epa.gov>; Poy, Thomas <poy.thomas@epa.gov>
Subject: FW: Sterigenics

I wanted to make sure you are aware of the information Tom Poy was provided by IEPA.

From: Poy, Thomas
Sent: Wednesday, October 24, 2018 3:52 PM
To: Holst, Linda <holst.linda@epa.gov>
Subject: Sterigenics

Linda: I got an email this afternoon from Rick Cobb of Illinois EPA, Dave McMillan's deputy. He said that their director has instructed them to take groundwater/private well samples in Willowbrook. Rick wanted to make sure that their efforts would not be duplicating or getting in the way of any EPA efforts. I told him that this site is being handled by HQ. I gave him Eric Burneson's contact information.

Tom

Tom Poy
Chief, Ground Water and Drinking Water Branch
USEPA - Region 5

(312) 886-5991

Message

From: Deamer, Eileen [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=F2D19C60656344F5B14361C0ACC826D2-EDEAMER]
Sent: 9/27/2018 1:45:59 PM
To: Payne, James [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=61b3204a683041079512b122c580a569-Payne, Jame]; Koerber, Mike [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=9c513901d4fd49f9ab101a6f7a7a863e-Koerber, Mike]; Nam, Ed [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=a2653f1ddd59470688ba557dd84d9690-Nam, Ed]; Rimer, Kelly [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=123a21a46d0e4e53a590798cdcc3fb47-KRIMER]; Kelley, Jeff [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e154fa5a5f744c70aa3da58e3f87aabe-JKelley]; Williams, Felicia [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=6527f339ddb0443c8fa6188e5038057d-FWilli02]; Martinez, Isidra [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=f8b8fe5bb9774e1daaaf8d45c628a535-IMartine]
CC: Woods, Clint [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bc65010f5c2e48f4bc2aa050db50d198-Woods, Clin]
Subject: RE: Sterigenics planning call tomorrow
Attachments: IL Delegation Elected Officials and Staffers Willowbrook Air EO.docx

Attached is the list of invitees. We did not require an rsvp, so who exactly is coming to the region and who is calling in is not known for every office.

Eileen Deamer
U.S. EPA Region 5
Congressional and Intergovernmental
(312) 886-1728

-----Original Appointment-----

From: Payne, James
Sent: Wednesday, September 26, 2018 9:47 PM
To: Koerber, Mike; Nam, Ed; Rimer, Kelly; Kelley, Jeff; Deamer, Eileen; Williams, Felicia; Martinez, Isidra
Cc: Woods, Clint
Subject: Sterigenics planning call tomorrow
When: Thursday, September 27, 2018 10:00 AM-10:30 AM (UTC-06:00) Central Time (US & Canada).
Where: Please call **Personal Privacy / Ex. 6**

iPhone friendly call-in number: **Personal Privacy / Ex. 6**

Draft planning list below – anything else?

Working draft planning list

Invitee list

- Eileen has list

Guide attendees in ground floor lobby as they enter building, and in 19th floor elevator lobby

19th floor conf rm

- Will additional chairs be in the closet so they can be brought out, though only if needed?
- Bill Wehrum by video
- Clint, Mike K attend in person – confirm no slides or handouts
- Phone call-in number set up. Use portable phone microphones and phone speakers that are built into the room.
- How can phone call-ins be muted, if need be, without muting Bill on video so he can speak?
- Sign-in in conf rm?
- Water, cups. Refresh.
- Reception desk and entry to/from restrooms
- Not name tents in room
- IT and A/V help present at beginning and quick access including w cell phone numbers throughout if snags

Starting Meeting

- Jim start meet and welcome attendees. Share housekeeping.
- Jeff K help w going around the room to do introductions, and doing on-phone introductions including for any elected officials
- Someone help w sign-in sheet and writing down phone attendees
- Likely turn over to Bill/Clint

Message

From: Rowan, Anne [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=02CBCC49DDB94091B9F4E358EB001352-AROWAN]
Sent: 10/26/2018 8:30:19 PM
To: Konkus, John [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=555471b2baa6419e8e141696f4577062-Konkus, Joh]; Jones, Enesta [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=65b8e6c6e5ca4a7a9ae85d98a4c8eedb-EJones02]
CC: Press [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b293283291dc44e0b5d1c36be9281d8a-Press]; Kelley, Jeff [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e154fa5a5f744c70aa3da58e3f87aabe-JKelley]; Bassler, Rachel [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=6dfb9f45b1e3443e95fe97296e7a8467-Bassler, Rachel]; Woods, Clint [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bc65010f5c2e48f4bc2aa050db50d198-Woods, Clin]
Subject: RE: VM left on main press line

John, Jeff has gone for the day. Would HQs prefer to respond to WGN-TV News?

Anne Rowan, Chief
News Media & Intergovernmental Relations Section
Office of External Communications
U.S. EPA Region 5, Chicago
rowan.anne@epa.gov
312-353-9391

From: Konkus, John
Sent: Friday, October 26, 2018 3:02 PM
To: Jones, Enesta <Jones.Enesta@epa.gov>
Cc: Press <Press@epa.gov>; Kelley, Jeff <kelley.jeff@epa.gov>; Rowan, Anne <rowan.anne@epa.gov>; Bassler, Rachel <Bassler.Rachel@epa.gov>; Woods, Clint <woods.clint@epa.gov>
Subject: Re: VM left on main press line

The article never uses the word “conspire” and that’s an outrageous accusation. Someone call the reporter back and tell them that. Happy to do it myself.

John Konkus
Environmental Protection Agency
Deputy Associate Administrator
Office of Public Affairs

On Oct 26, 2018, at 3:58 PM, Jones, Enesta <Jones.Enesta@epa.gov> wrote:

+ R5 — Third Floor, do you want to handle?

Left at 2:59 p.m. ET today
Julian Cruz of WGN-TV in Chicago
Calling re story in Chicago Tribune that a
political appointee conspired with Gov. Rauner on withholding info about a controversial plant in
Chicago suburbs”
773.351.8423

He is referring to this article:

Trump and Rauner administrations knew about Sterigenics cancer risks months before telling public

<https://www.chicagotribune.com/news/local/breaking/ct-met-sterigenics-early-warning-hidden-from-public-20181025-story.html>

Message

From: Block, Molly [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=60D0C681A16441A0B4FA16AA2DD4B9C5-BLOCK, MOLL]
Sent: 2/5/2019 10:35:53 PM
To: Woods, Clint [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bc65010f5c2e48f4bc2aa050db50d198-Woods, Clin]
CC: Konkus, John [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=555471b2baa6419e8e141696f4577062-Konkus, Joh]; Abboud, Michael [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b6f5af791a1842f1adcc088cbf9ed3ce-Abboud, Mic]; McFaul, Jessica [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=51b00479cd7446e4aa7743028c0d8d91-McFaul, Jes]
Subject: Re: Today's Webinar Question

Ok. We will update.

Sent from my iPhone

On Feb 5, 2019, at 5:32 PM, Woods, Clint <woods.clint@epa.gov> wrote:

We should not use that. I was given a different statement/web language:

Deliberative Process / Ex. 5

Deliberative Process / Ex. 5

From: Block, Molly

Sent: Tuesday, February 5, 2019 5:21 PM

To: Woods, Clint <woods.Clint@epa.gov>; Konkus, John <konkus.john@epa.gov>

Cc: Abboud, Michael <abboud.michael@epa.gov>; McFaul, Jessica <mcfaul.jessica@epa.gov>

Subject: RE: Today's Webinar Question

The risk assessment in the spring? I believe that's online too... Alison Davis ok'd it.

From: Woods, Clint

Sent: Tuesday, February 5, 2019 5:18 PM

To: Konkus, John <konkus.john@epa.gov>

Cc: Abboud, Michael <abboud.michael@epa.gov>; Block, Molly <block.molly@epa.gov>; McFaul, Jessica <mcfaul.jessica@epa.gov>

Subject: Re: Today's Webinar Question

The IRIS reference was for internal talking points and should be removed

On Feb 5, 2019, at 4:43 PM, Konkus, John <konkus.john@epa.gov> wrote:

Clint?

From: Lynn, Tricia

Sent: Tuesday, February 5, 2019 4:42 PM

To: Press <Press@epa.gov>

Subject: RE: Today's Webinar Question

3rd floor?

From: Youngerman, Michele A <MAYoungerman@cbs.com>

Sent: Tuesday, February 05, 2019 4:38 PM

To: Lynn, Tricia <lynn.tricia@epa.gov>; De Mar, Charles F <cfdemar@cbs.com>

Cc: Press <Press@epa.gov>

Subject: RE: Today's Webinar Question

Based on what you wrote:

- These background levels range from 0.1 to 0.5 micrograms per cubic meter, about 10 times the EPA risk value for ethylene oxide that has been discussed.

11.7 would be extremely high – correct?

From: Lynn, Tricia <lynn.tricia@epa.gov>

Sent: Tuesday, February 05, 2019 3:17 PM

To: Youngerman, Michele A <MAYoungerman@cbs.com>; De Mar, Charles F

<cfdemar@cbs.com>

Cc: Press <Press@epa.gov>

Subject: RE: Today's Webinar Question

Michele & Charles—

On Tuesday, February 5, 2019, EPA posted results for 12 days of air quality monitoring in Willowbrook from late November and December. The Agency is conducting the final quality assurance steps. EPA will use all the data as part of a full assessment of risk from ethylene oxide in Willowbrook, which we expect to complete in the Spring.

EPA continued to collect results in the area even during the government shutdown. We are part way through the 3-month round of sampling, and the information-gathering is needed to inform our risk assessment and next steps.

These results suggest a few key conclusions:

- These results provide additional evidence that ethylene oxide emissions from the facility are causing measurable concentrations off-site near the facility.
- The results continue to indicate that measured values of ethylene oxide dissipate quickly as you move away from the facility.
- The results, including upwind measurements, indicate that there are appreciable background concentrations of ethylene oxide that we do not think are from this facility. These background levels range from 0.1 to 0.5 micrograms per cubic meter, about 10 times the EPA risk value for ethylene oxide that has been discussed.

Despite the additional data, monitoring information about ethylene oxide in the Willowbrook area remains limited. It remains premature to draw conclusions about long-term health risks from the data. EPA is continuing to monitor in the Willowbrook area and will continue to post data as it becomes available. We expect to post data from several January sampling days soon.

Last week, Agency leadership met with Sterigenics' parent company in order to impress upon them the importance of this issue as well as to talk about next steps.

Background:

What is ethylene oxide (EtO)?

Ethylene oxide is a flammable, colorless gas used to make a range of products, including antifreeze, textiles, plastics, detergents and adhesives. EtO also is used to sterilize equipment and plastic devices that cannot be sterilized by steam, such as medical equipment.

About the Sterigenics facility

Sterigenics is a commercial sterilizer that uses EtO to sterilize medical equipment and other products. It has been operating in Building 1 (7775 Quincy Street) since 1984 and in Building II (830 Midway) since 1999. It is owned by Sterigenics International LLC, which operates nine EtO sterilization facilities in the United States. The facility currently operates under a Clean Air Act permit issued by Illinois EPA in 2015.

Why EPA is involved EPA is addressing ethylene oxide at the Willowbrook facility based on the results of the latest National Air Toxics Assessment (NATA)?

NATA is the Agency's nationwide air toxics screening tool, designed to help EPA and state, local and tribal air agencies identify areas, pollutants or types of sources for further examination.

The 2014 NATA estimates that ethylene oxide significantly contributes to potential elevated cancer risks in some census tracts across the U.S. (less than 1 percent of the total number of tracts). These elevated risks are largely driven by an EPA risk value that was updated in late 2016.

NATA estimates long-term risks – those that may occur from breathing air containing elevated levels of air toxics continuously for many decades. It does not estimate short-term (acute) or intermediate risks.

EPA and Illinois EPA Actions in Willowbrook

U.S. EPA and Illinois EPA have worked with Sterigenics to reduce emissions from the facility. In June, Sterigenics submitted a construction permit application to Illinois EPA to install additional pollution controls. After review from the U.S. EPA and Illinois EPA, Illinois EPA issued the permit on June 26, 2018. Sterigenics finished installing additional pollution controls to capture ethylene oxide emissions on July 27, 2018. On September 20 and 21, 2018, Sterigenics conducted stack tests to determine the effectiveness of the pollution controls. The final stack test report was submitted on October 26, 2018. The report shows that emissions from the stacks at the facility have been significantly reduced since Sterigenics began operating with the additional pollution controls.

In mid-November, U.S. EPA began air monitoring to measure the ambient concentration of ethylene oxide in the commercial and residential areas surrounding the Sterigenics facility. U.S. EPA will collect an ambient air sample over a 24-hour period at several locations on an every third-day schedule. The data will be posted on U.S. EPA's website within 21 days after sample collection: <https://www.epa.gov/il/sterigenics-willowbrook-facility>.

What are the next steps?

U.S. EPA and Illinois EPA will continue to work with the company to evaluate the possible need for additional action. A key step in this process will be an updated risk assessment to be conducted by U.S. EPA using the latest information on ethylene oxide emissions and ambient concentrations. U.S. EPA will coordinate with the Agency for Toxic Substances and Disease Registry (ATSDR) on the updated assessment and expects to issue a final report in 2019.

Best,

Tricia

Tricia Lynn
Office of Public Affairs
U.S. EPA
Office: 202.564.2615

From: Youngerman, Michele A <MAYoungerman@cbs.com>
Sent: Tuesday, February 05, 2019 4:07 PM
To: Lynn, Tricia <lynn.tricia@epa.gov>
Cc: De Mar, Charles F <cfdemar@cbs.com>
Subject: Today's Webinar Question

Hi Lynn,

We are just looking for context on the numbers released during the Sterigenics webinar. For example, On December 6th there was a 11.7 reading at the warehouse. I believe that's micrograms per cubic meter- correct? We'd like perspective on that number – so what would be the bottom number that starts raising concern so we have a better understanding of how high 11.7 is...

Charlie De Mar the reporter is cc'd.

Thanks!

Michele

<image001.png>
Michele Youngerman
WBBM-TV CHICAGO
Investigative Producer

CBS 2 Broadcast Center
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<image002.png>

Message

From: Dominguez, Alexander [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=5CED433B4EF54171864ED98A36CB7A5F-DOMINGUEZ,]
Sent: 9/27/2018 1:19:55 PM
To: Woods, Clint [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bc65010f5c2e48f4bc2aa050db50d198-Woods, Clint]
Subject: RE: Draft response to letters

copy

From: Woods, Clint
Sent: Thursday, September 27, 2018 9:18 AM
To: Dominguez, Alexander <dominguez.alexander@epa.gov>
Subject: Fwd: Draft response to letters

Mind printing 3 copies of this for Roundtable?

Begin forwarded message:

From: "Lyons, Troy" <lyons.troy@epa.gov>
Date: September 26, 2018 at 6:59:27 PM EDT
To: "Wehrum, Bill" <Wehrum.Bill@epa.gov>
Cc: "Konkus, John" <konkus.john@epa.gov>, "Jackson, Ryan" <jackson.ryan@epa.gov>, "Gunasekara, Mandy" <Gunasekara.Mandy@epa.gov>, "Woods, Clint" <woods.clint@epa.gov>, "Stepp, Cathy" <stepp.cathy@epa.gov>, "Thiede, Kurt" <thiede.kurt@epa.gov>, "Grantham, Nancy" <Grantham.Nancy@epa.gov>
Subject: RE: Draft response to letters

Please take a look at my edits.

Yes, I think tomorrow morning will work. Shouldn't let it slip much past the morning.

From: Wehrum, Bill
Sent: Wednesday, September 26, 2018 6:39 PM
To: Lyons, Troy <lyons.troy@epa.gov>
Cc: Konkus, John <konkus.john@epa.gov>; Jackson, Ryan <jackson.ryan@epa.gov>; Gunasekara, Mandy <Gunasekara.Mandy@epa.gov>; Woods, Clint <woods.clint@epa.gov>; Stepp, Cathy <stepp.cathy@epa.gov>; Thiede, Kurt <thiede.kurt@epa.gov>; Grantham, Nancy <Grantham.Nancy@epa.gov>
Subject: Re: Draft response to letters

I'm coming back to the office from an off site meeting. I suspect all of our support staff are gone. Is first thing in the morning soon enough?

Bill Wehrum
Assistant Administrator
Office of Air and Radiation
U.S. Environmental Protection Agency
(202) 564-7404

On Sep 26, 2018, at 6:36 PM, Lyons, Troy <lyons.troy@epa.gov> wrote:

Apologies—I missed Clint's earlier draft letter. I am reviewing now

From: Wehrum, Bill

Sent: Wednesday, September 26, 2018 6:35 PM

To: Lyons, Troy <lyons.troy@epa.gov>

Cc: Konkus, John <konkus.john@epa.gov>; Jackson, Ryan <jackson.ryan@epa.gov>; Gunasekara, Mandy <Gunasekara.Mandy@epa.gov>; Woods, Clint <woods.clint@epa.gov>; Stepp, Cathy <stepp.cathy@epa.gov>; Thiede, Kurt <thiede.kurt@epa.gov>; Grantham, Nancy <Grantham.Nancy@epa.gov>

Subject: Re: Draft response to letters

Yes.

Bill Wehrum

Assistant Administrator

Office of Air and Radiation

U.S. Environmental Protection Agency

(202) 564-7404

On Sep 26, 2018, at 5:51 PM, Lyons, Troy <lyons.troy@epa.gov> wrote:

Yes, I think a letter should come from Bill.

OAR—could you turn around a letter for us to send to all of the elected who have engaged us?

From: Konkus, John

Sent: Wednesday, September 26, 2018 5:23 PM

To: Jackson, Ryan <jackson.ryan@epa.gov>; Lyons, Troy <lyons.troy@epa.gov>; Wehrum, Bill <Wehrum.Bill@epa.gov>; Gunasekara, Mandy <Gunasekara.Mandy@epa.gov>; Woods, Clint <woods.clint@epa.gov>; Stepp, Cathy <stepp.cathy@epa.gov>; Thiede, Kurt <thiede.kurt@epa.gov>; Grantham, Nancy <Grantham.Nancy@epa.gov>

Subject: Draft response to letters

Importance: High

We have three letters now (all attached) from Members of Congress and the State of Illinois. Below is a draft response to all three. Once edits are made and OCIR formats, we should get these out the door ASAP and simultaneously share with the press.

Draft / Deliberative

Deliberative Process / Ex. 5

Deliberative Process / Ex. 5